THE INDUSTRIAL ARTS INDEX

1944

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THE
INDUSTRIAL ARTS INDEX

THIRTY-SECOND ANNUAL VOLUME

1944

SUBJECT INDEX TO A SELECTED LIST OF ENGINEERING, TRADE AND BUSINESS PERIODICALS

EDITED BY

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THE H. W. WILSON COMPANY
1945

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PREFACE

This thirty-second annual volume of Industrial Arts Index is a cumulation of the twelve monthly numbers published from December 1943 thru November 1944. The only additions to the current numbers are the *See also* references, supplementing those in the June cumulation.

No additions were made in 1944 to the list of periodicals indexed, since the list had already been increased by twenty-three additions in 1941 and 1943. It was hoped too that the indexing of the French and German magazines, interrupted by the war, might be resumed in this volume. These periodicals are *Die Chemie, Chimie et Industrie, Génie Civil, Stahl und Eisen, Zeitschrift des Vereines Deutscher Ingenieure.* They will be indexed later.

Two insurance magazines will be added in 1945, *Rough Notes* and *Life Insurance Courant,* to replace *Insurance Field.* Two periodicals were dropped in 1944, *American Photography,* indexed in Readers' Guide, and *Instruments,* because its publishers did not wish the indexing continued.

The staff of the Index has suffered the loss of Ruth Berkowitz, whose efficient and faithful work and never failing amiability are now the good fortune of the Straubenmuller Textile High School. Fortunately it was possible to secure Mrs. Lucille Craumer as an addition to the Index staff.

M. E. P.

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List of Periodicals Indexed

A S M E Trans—Transactions of the American Society of Mechanical Engineers. $12; single numbers $1.50. m (except Mr, Je, S, D) American Society of Mechanical Engineers, 29 W 39th St, New York 18 (1v:Ja v66;i-l)
$7.50 to members and affiliates

Acoustical Soc Am J—Journal of the Acoustical Society of America. $6; single numbers $1.80. q American Institute of Physics, 57 E 55th St, New York 22 (1v:Jl v16;i-s)
Indexing began July 1940 v 12, no 1

Adv & Sell—Advertising and Selling. $3; single numbers 25c. m Robbins Pub. Co, Inc, 9 E 38th St, New York 16 (1v:Ja v37;i-none)

Advanced Management—Advanced Management. $6; single numbers $1.50. q Society for the Advancement of Management, Inc, 29 W 39th St, New York 18 (1v:Ja v9;i-l)
Formerly Society for the Advancement of Management Journal, a bi-monthly

Aero Digest—Aero Digest. $3; single numbers 50c. s-m Aeronautical Digest Pub. Corp, 515 Madison Av, New York 22 (4v:Ja,Ap,Jl,O v44-47;i-s)
Published semi-monthly beginning January 1944

Aeronautical Eng R—Aeronautical Engineering Review. $3; single numbers 30c. m Institute of the Aeronautical Sciences, Inc, 30 Rockefeller Plaza, New York 20 (1v:Ja v3;i-s)
Formerly Journal of the Aeronautical Sciences, Aeronautical Review Section

Air Transport—Air Transport. $5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v2;i-none)
Began publication September, 1943

Am Assn of Textile Chemists and Colorists. Proceedings. Published in American Dyestuff Reporter

Am Assn Pet Geologists Bul—Bulletin of the American Association of Petroleum Geologists. $15; single numbers $1.50. m American Association of Petroleum Geologists, Inc, Box 979, Tulsa 1, Oklahoma (1v:Ja v28;i-s)

Am Bankers Assn J. See Banking

Am Bld—American Builder and Building Age. $2; single numbers 25c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v66;i-none)

Am Bsns—American Business combined with System. $3; single numbers 35c. m Dartnell Publications, Inc, 4660 Ravenswood Av, Chicago 40 (1v:Ja v14;i-none)
Indexing began August 1935 when it was combined with System

Am Cer Soc Bul—Ceramic Abstracts and the Bulletin of the American Ceramic Society $1.50; single numbers 25c. m American Ceramic Society, 2525 N High St, Columbus 2, Ohio (1v:Ja v23;i-s)

Am Cer Soc J—Journal of the American Ceramic Society. $15; single numbers $1.50. m American Ceramic Society, 2525 N High St, Columbus 2, Ohio (1v:Ja v27;i-s)

Am Chem Soc J—Journal of the American Chemical Society. $8.50; single numbers 75c. m American Chemical Society, 1155 16th St, N.W, Washington 6, D.C. (1v:Ja v66;i-s)

Am Concrete Inst J—Journal of the American Concrete Institute. $7.50; single numbers $1.50. 6 times a year (S, N, Ja, F, Ap, Je) American Concrete Institute, 7400 Second Blvd, Detroit 2, Mich. (1v:S v16;i-s)
Began publication as v 1 (Proceedings, v 26) November, 1929

Am Dyestuff Rep—American Dyestuff Reporter. $5; single numbers 50c. bi-w Howes Pub. Co, 1 Madison Av, New York 10 (1v:Ja v33;i-s)
Includes Proceedings of American associations of textile chemists and colorists

Am Gas Assn Mo—American Gas Association Monthly. $3. m (bi-m Jl-Ag) American Gas Assn, Inc, 420 Lexington Av, New York 17 (1v:Ja v26;i-l)

Am Gas Assn Proc—American Gas Association Proceedings. Annual convention proceedings. annual American Gas Association, Inc, 420 Lexington Av, New York (25th annual convention, 1943)

Am Gas J—American Gas Journal. $2; single numbers 25c. m American Gas Journal, Inc, 53 Park Pl, New York 7 (2v:Ja, Jl v160-161; i-l)

Am Inst Banking Bul—Bulletin of the American Institute of Banking. $1; single numbers 25c. q American Bankers Assn, American Institute of Banking Section, 22 E 40th St, New York 16 (1v:Ja v26;i-r)

Am Inst Chem Eng Trans—American Institute of Chemical Engineers. Transactions. $10; single numbers $2. bi-m American Institute of Chemical Engineers, 50 E 41st St, New York 17 (1v:F v40;i-s)

Am Inst E E J. See Elec Eng

Am Inst of Mining and Metallurgical Engineers. See Min & Met

Am J Sci—American Journal of Science. $6; single numbers 60c. m American Journal of Science, New Haven, Conn. (1v:Ja v242;i-s)

Am Mach—American Machinist. $5; single numbers 35c. bi-w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v88;i-r)

Am Pet Inst Proc—American Petroleum Institute Proceedings. 50 W 50th St, New York

Am Soc C E Proc—Proceedings of American Society of Civil Engineers. $8; single numbers $1. m (except Jl and Ag) American Society of Civil Engineers, 33 W 39th St, New York (1v:Ja v70;i-s)

Am Soc for Metals Trans—Transactions of the American Society for Metals. 2v v32, v33 '44 American Society for Metals, 7301 Euclid Av, Cleveland 3, Ohio
Published in 2 volumes soon after annual meeting
Formerly Transactions of American Society for Steel Treating

Am Soc Heat & V E J. See Heating-Piping

Am Soc M E J. See Mech Eng

Am Soc M E Trans. See A S M E Trans

Am Soc Steel Tr Trans. See Am Soc for Metals Trans

Am Soc T M Proc—American Society for Testing Materials. Proceedings. annual American Society for Testing Materials, 260 S Broad St, Philadelphia (1v:v43)

Am Stat Assn J—Journal of the American Statistical Association. $6; single numbers $1.50. q American Statistical Association, 1603 K. St, N.W, Washington 6, D.C. (1v: Mr v39;i-s)

Am Water Works Assn J—Journal of the American Water Works Association. $7; single numbers 75c, to members 50c. m American Water Works Assn, 500 Fifth Av, New York 18 (1v:Ja v36;i-l)

Publications of societies, institutions, etc. are listed under the names of the organizations.
i-l=index sent loose; i-r=index sent upon request; i-s=index stitched in volume.
Month abbreviation followed by volume number=Month in which new volume begins and the number of the new volume beginning in 1944.

Ann Am Acad—Annals of the American Academy of Political and Social Science. $5; single numbers $2. bi-m American Academy of Political and Social Science, 3457 Walnut St, Philadelphia 4 (6v:Ja,Mr,My,Jl,S,N v231-236; i-s)
Published also in cloth $7.50; single numbers $2.50

Arch Forum—Architectural Forum. $4; single numbers $1. m Time, Inc, 330 E 22d St, Chicago 16 (2v:Ja,Jl v80-81;i-r)

Arch Rec—Architectural Record. $3; single numbers $1. m F. W. Dodge Corp, 119 W 40th St, New York 18 (2v:Ja,Jl v95-96;i-s)

Assn of Sp Lib & Inf Bur Proc—Association of Special Libraries and Information Bureaux Proceedings. 6s. annual Association of Special Libraries and Information Bureaux, 52, Bloomsbury St, London, W.C. 1
Not published in 1940 or 1941
1942 indexed in 1943 annual; latest volume received

Automobile Eng—The Automobile Engineer. £1 17s 4d; single numbers 2s 6d. m Iliffe & Sons, Ltd, Dorset House, Stamford St, London, S.E. 1 (1v:Ja v34;i-r;cost 6d)
Annual extra number published in October

Automotive & Aviation Ind—Automotive and Aviation Industries. $1; single numbers 25c. s-m Chilton Co, Chestnut & 56th Sts, Philadelphia 39 (2v:Ja,Jl v90-91;i-none)
Formerly Automotive Industries

Aviation—Aviation. $3; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v43;i-none)

Aviation N—Aviation News. $5; single numbers 50c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ag v1;i-none)
Began publication August 2, 1943

Bankers Mo—Bankers Monthly. $5; single numbers 50c. m Rand McNally & Co, 536 South Clark St, Chicago (1v:Ja v61;i-none)
Formerly Rand McNally Bankers Monthly

Banking—Banking; Journal of the American Bankers Association. $3; single numbers 25c. m American Bankers Association, 22 E 40th St, New York 16 (1v:Jl v37;i-r)
Formerly American Bankers Association Journal

Banking Law J—Banking Law Journal (combined with the Bankers Magazine) $8; single numbers 75c. m Bankers Publishing Co, 465 Main St, Cambridge 42, Mass. (1v:Ja v61;i-s)
Combined with Bankers Magazine, July 1943

Barron's—Barron's. $10; single numbers 25c. w Barron's Pub. Co, Inc, 40 New St, New York 4 (1v:Ja v24;i-r)

Bell System Tech J—Bell System Technical Journal. $1.50; single numbers 50c. q American Telephone and Telegraph Co, 195 Broadway, New York (1v:Ja v23;i-r)

Blast F & Steel Pl—Blast Furnace and Steel Plant. $2; single numbers 50c. January and August numbers $1 ea. m Steel Publications, Inc, Thaw Bldg, 108 Smithfield St, Pittsburgh 30, Pa. (1v:Ja v32;i-r)

Boston Soc C E J—Journal of the Boston Society of Civil Engineers. $4; single numbers $1. q Boston Society of Civil Engineers, 715 Tremont Temple, Boston (1v:Ja v31;i-s)

Brick & Clay Rec—Brick and Clay Record. $5; single numbers 50c. m Industrial Publications, Inc, 59 E Van Buren St, Chicago 5 (2v:Ja,Jl v104-105;i-s)

Bsns W—Business Week. $5; single numbers 20c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (without v no;i-r)

Burroughs Clearing House—Burroughs Clearing House. m Burroughs Adding Machine Co, Second Blvd. and Burroughs Av, Detroit 32, Mich. (1v:O v29;i-none)

Bus Transportation—Bus Transportation. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v23; i-l)
Price of January issue is $1

Can Chem & Process Ind—Canadian Chemistry and Process Industries. $4; single numbers 40c. m Westman Publications, Ltd, 137 Wellington St, West, Toronto, Ont. 1 (1v:Ja v28; i-r)
Formerly Canadian Chemistry and Metallurgy

Can Min J—Canadian Mining Journal. $3. m National Business Publications, Ltd, Gardenvale, Que. (1v:Ja v65;i-s)

Cer Ind—Ceramic Industry. $4; single numbers 50c. m Industrial Publications, Inc, 59 E Van Buren St, Chicago 5 (2v:Ja,Jl v42-43;i-s)
Price of January issue $2

Chem Age (Lond)—The Chemical Age. 26s; single numbers 8d. w Benn Brothers, Ltd, Bouverie House, 154 Fleet St, London, E.C. 4 (2v:Ja,Jl v50-51;i-r)

Chem & Eng N—Chemical and Engineering News. $2; single numbers 15c. s-m American Chemical Society, 1155 16th St, N.W. Washington 6, D.C. (1v:Ja v22;i-s)

Chem & Ind—Chemistry and Industry. £2 15s. single numbers 2s. w Society of Chemical Industry, 56 Victoria St, London, S.W.1 (without v no;i-r)
Published as section of Journal of the Society of Chemical Industry until 1937
Subscription price including Journal of the Society of Chemical Industry and Abstracts £5 15s

Chem & Met Eng—Chemical and Metallurgical Engineering. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v51;i-s)

Chem Ind—Chemical Industries. $4; single numbers 50c. m Tradepress Pub. Corp, 522 Fifth Av, New York 18 (2v:Ja,Jl v54-55;i-l)
Published twice in November; second issue, Buyer's Guidebook number $2

Chem R—Chemical Reviews. $9. ($7 to members of American Chemical Society) bi-m Williams & Wilkins Co, Mount Royal and Guilford Avs, Baltimore 2, Md. (2v:F,Ag v34-35;i-s)

Chem Soc J—Journal of the Chemical Society. £3 15s. m S. E. Carr, The Chemical Society, Burlington House, Piccadilly, London, W. 1 (without v no;i-l)

Civil Aero J—Civil Aeronautics Journal; Issued monthly by the Civil Aeronautics Administration. 50c; single numbers 5c. m Superintendent of Documents, Washington, D.C. (1v: Ja v5;i-s)
Formerly Air Commerce Bulletin

Civil Eng—Civil Engineering. $5; single numbers 50c. m American Society of Civil Engineers, 33 W 39th St, New York 18 (1v:Ja v14; i-s)

Coal Age—Coal Age. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v49;i-s)

Comm & Fin Chr—Commercial & Financial Chronicle. $26; single numbers 60c. s-w William B. Dana Co, 25 Park Pl, New York 8 (2v:Ja,Jl v159-160;i-l)

Comp Air Mag—Compressed Air Magazine. $3; single numbers 35c. m Compressed Air Magazine Co, Phillipsburg, New Jersey (1v:Ja v49; i-r)

Concrete—Concrete. $2; Cement mill ed. $3; single numbers 40c. m Concrete Pub. Corp, Daily News Plaza, 400 W Madison St, Chicago 6 (1v:Ja v52;i-s)

Consumers Res Bul—Consumers' Research Bulletin (Not Confidential). $3; single numbers 30c. m Consumers' Research, Inc, Washington, New Jersey (2v:Ja,Jl v13-14;i-s)
Beginning October 1941, the Bulletin was combined with Consumers' Digest [discontinued with June, 1941, issue], dropped the numbering of General Bulletin Series and continued the volume number of the Digest [volume 9]

Credit & Fin Management—Credit and Financial Management. $3; single numbers 25c. m National Association of Credit Men, Chestnut at 56th St, Philadelphia 39, Pa.; 1 Park Av, New York 16 (1v:Ja v46;i-s)

Diesel Power—Diesel Power and Diesel Transportation. $3; single numbers 35c. m Diesel Publications, Inc, 192 Lexington Av, New York 16 (1v:Ja v22;i-none)

Dom Eng—Domestic Engineering. $3; single numbers 30c. m Domestic Engineering Co, 1900 Prairie Av, Chicago 16 (2v:Ja,Jl v163-164; i-none)

Dun's R—Dun's Review. $4; single numbers 35c. m Dun & Bradstreet, Inc, 290 Broadway, New York 8 (1v:Ja v52;i-s)
Formerly Dun & Bradstreet Monthly Review

Dun's Stat R—Dun's Statistical Review. $1; single numbers 10c. m Dun & Bradstreet, Inc, 290 Broadway, New York 8 (1v:Ja v8;i-none)

East Underw—Eastern Underwriter. $3; single numbers 25c. w Eastern Underwriter Co, 41 Maiden Lane, New York 7 (1v:Ja v45;i-none)
Price of October 6 issue is $1

Econ Geol—Economic Geology. $5; single numbers $1. s-q Economic Geology Pub. Co, Prince and Lemon Sts, Lancaster, Pa. (1v: Ja v39;i-s)

Economist—Economist. £3; single numbers 1s. w Economist Newspaper, Ltd, Brettenham House, Lancaster Place, London, W.C. 2 (2v: Ja,Jl v146-147;i-l)

Edison Elec Inst Bul—Edison Electric Institute Bulletin. $2; single numbers 25c. m Edison Electric Institute, 420 Lexington Av, New York (1v:Ja v12;i-l)

Elec Eng—Electrical Engineering. $12; single numbers $1.50. m American Institute of Electrical Engineers, 33 W 39th St, New York 18 (1v:Ja v63;i-l)

Elec R (Lond)—Electrical Review. £2 7s 8d; Canadian subs £2 3s 4d; elsewhere £2 5s 6d; single numbers 9d. w Electrical Review, Dorset House, Stamford St, London, S.E. 1 (2v:Ja,Jl v134-135;i-r)
v128 began Nov. 8, 1940 (smaller size)

Elec West—Electrical West. $2; single numbers 25c. m McGraw-Hill Co. of California, 68 Post St, San Francisco 4, Calif. (2v:Ja,Jl v92-93;i-r)

Elec World—Electrical World. $5; single numbers 25c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (2v:Ja,Jl v121-122;i-l)
Regular issue alternates with a News Edition

Electrician—Electrician. 30s; single numbers 6d. w Benn Bros, Ltd, Bouverie House, 154 Fleet St, London, E.C. 4 (2v:Ja,Jl v132-133;i-l)

Electrochem Soc Trans—The Electrochemical Society. Transactions. The Electrochemical Society, Columbia University, New York 27
Formerly American Electrochemical Society
Preprints are indexed

Electronics—Electronics. $5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v17;i-s)

Eng & Min J—Engineering and Mining Journal. $3; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v: Ja v145;i-l)

Eng Educ. See J Eng Educ

Eng N—Engineering News-Record. $5; single numbers 25c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (2v:Ja,Jl v132-133; i-s)

Engineer—Engineer. £3 3s; Canadian subs £2 18s 6d; single numbers 1s 3d. w Engineer, 28, Essex St, Strand, London, W.C. 2 [with bi-monthly supplement "Metallurgist"] (2v:Ja, Jl v177-178;i-l)
Bi-monthly supplement "Metallurgist" suspended for the duration of the war

Engineering—Engineering. Thick paper ed £3 7s 6d; thin paper ed £3 3s; Canadian subs thick paper ed £3 3s; thin paper ed £2 18s 6d; single numbers 1s 2½d. w Engineering, Ltd, 35 and 36 Bedford St, Strand, London, W.C. 2 (2v:Ja,Jl v157-158;i-r)

Explosives Eng—The Explosives Engineer. $1; single numbers 15c. bi-m Explosives Engineer, 922 Delaware Trust Bldg, Wilmington, Delaware (1v:Ja v22;i-s)
Changed to a bi-monthly beginning January 1943

Factory Management—Factory Management and Maintenance. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v102;i-r)

Fed Res Bul—Federal Reserve Bulletin. $2; single numbers 20c (to non-members). m Board of Governors of the Federal Reserve System, Constitution Av at 20th St, Washington, D.C. (1v:Ja v30;i-s)

Food Ind—Food Industries. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v16;i-s)

For Comm W—Foreign Commerce Weekly. $6; single numbers 15c. w Superintendent of Documents, Washington 25, D.C. (4v:Ja, Ap,Jl,O v14-17;i-l)
Replaces Commerce Reports and Comparative Law Series

Fortune—Fortune. $10; single numbers $1. m Time, Inc, 330 E 22d St, Chicago 16 (2v:Ja,Jl v29-30;i-r)

Foundry—Foundry. $2; single numbers 25c. m Penton Pub. Co, Penton Bldg, Cleveland 13, O. (1v:Ja v72;i-r)

Franklin Inst J—Journal of the Franklin Institute. $6; single numbers 60c. m Franklin Institute, Benjamin Franklin Parkway at 20th St, Philadelphia (2v:Ja,Jl v237-238;i-s)

Gas Age—Gas Age combining Natural Gas, Gas Age, Gas Record. $3; single numbers 25c. bi-w Robbins Pub. Co, Inc, 9 E 38th St, New York 16 (2v:Ja,Jl v93-94;i-l)

Gas J (Lond)—Gas Journal. single numbers 1s. w Walter King, Ltd, 51, High St, Esher, Surrey, England (2v:Ja,Jl v243-244;i-l)

Gen Elec R—General Electric Review. $3; single numbers 30c. m General Electric Co, Schenectady 5, N.Y. (1v:Ja v47;i-l)

Geol Soc Bul—Bulletin of the Geological Society of America. $10. m Geological Society of America, H. R. Aldrich, sec, 419 W 117th St, New York 27 (1v:Ja v55;i-s)

Geol Soc Proc—Proceedings volume of Geological Society of America for 1943. Geological Society of America, H. R. Aldrich, sec, 419 W 117th St, New York 27

Glass Ind—Glass Industry. $3; single numbers 25c. m Ogden Pub. Co, 55 W 42d St, New York 18 (1v:Ja v25;i-none)

Harvard Bsns R—Harvard Business Review. $5; single numbers $1.50. q McGraw-Hill Book Co, Inc, 330 W 42d St, New York 18 (1v:[O] v23;i-s)

Heat & Ven—Heating and Ventilating. $2; single numbers 30c. m Industrial Press, 148 Lafayette St, New York 13 (1v:Ja v41;i-r)

Heating-Piping—Heating, Piping and Air Conditioning. $2; single numbers 25c. m Keeney Pub. Co, 6 N Michigan Av, Chicago 2 (1v:Ja v16;i-s)
Includes American Society of Heating and Ventilating Engineers Journal section

Ill U Eng Exp Sta Bul—Illinois University Engineering Experiment Station. Bulletin. irr Univ. of Ill, Urbana

Ill U Eng Exp Sta Circ—Illinois University Engineering Experiment Station. Circular. irr Univ. of Ill, Urbana

Illum Eng—Illuminating Engineering including Transactions of the Illuminating Engineering Society. $7.50; single numbers $1. m (except Ag and O) Illuminating Engineering Society, 51 Madison Av, New York 10 (1v:Ja v39;i-s)

Illum Engr. See Light & Lighting

Ind & Eng Chem—Industrial and Engineering Chemistry Industrial Edition. single numbers 75c. m American Chemical Society, 1155 16th St, N.W, Washington 6, D.C. (1v:Ja v36;i-s)
With Analytical edition $4

Ind & Eng Chem Anal ed—Industrial and Engineering Chemistry Analytical Edition. single numbers 50c. m American Chemical Society, 1155 16th St, N.W, Washington 6, D.C. (1v: Ja v16;i-s)

Ind Marketing—Industrial Marketing. $2; single numbers 20c. m (s-m during O) Advertising Publications, Inc, 100 East Ohio St, Chicago (1v:Ja v29;i-none)
October 25th issue not sold separately

Ind Med—Industrial Medicine. $5; single numbers 50c. m Industrial Medicine Pub. Co, 605 North Michigan Av, Chicago (1v:Ja v13; i-s)

Ind Stand—Industrial Standardization. $4; single numbers 35c. m American Standards Association, 70 E 45th St, New York 17 (1v:Ja v15;i-l)

Index—Index. q New York Trust Company, 100 Broadway, New York (1v:[Mr] v24;i-l)

India Rubber World—India Rubber World Natural & Synthetic. $3; single numbers 35c. m Bill Brothers Publishing Corporation, 386 4th Av, New York 16 (2v:Ap,O v110-111;i-r)

Inland Ptr—Inland Printer. $4; single numbers 40c. m Tradepress Pub. Corp, 309 W Jackson Blvd, Chicago 6; 522 5th Av, New York 18 (2v:Ap,O v113-114;i-none)

Ins Field (Fire ed)—Insurance Field (Fire and Casualty Edition). $3; single numbers 15c. w Insurance Field Co, Inc, 322 West Liberty St, Louisville 1, Ky. (1v:Ja v73;i-none)
Indexing will not be continued in 1945

Ins Field (Life ed)—Insurance Field (Life Edition). $3; single numbers 15c. w Insurance Field Co, Inc, 322 West Liberty St, Louisville 1, Ky. (1v:Ja v73;i-none)
Indexing will not be continued in 1945

Inst Chem Eng Trans—Transactions of the Institution of Chemical Engineers. annual Institution of Chemical Engineers, 56 Victoria St, Westminster, London, S.W. 1 (1v:v19 1941)
Volume for 1942 has not yet been published

Inst E E J—Journal of the Institution of Electrical Engineers. single numbers pt1 5s; pt2 7s 6d; pt3 6s m The Institution, Savoy Place, Victoria Embankment, London, W.C.2; E. & F. N. Spon, Ltd, 57 Haymarket, London, S.W. 1 (1v:Ja v91;i-s)
Beginning with volume 88 published in three parts: pt 1, General, m (Ja); pt 2, Power Engineering, bi-m (F); pt 3, Communication Engineering, q (Mr)

Inst Mech Eng J & Proc—Institution of Mechanical Engineers. Journal and Proceedings. Published 10 times a year Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W. 1 (2v:Ap,N v151-152;i-s)
Six numbers published in 1944 (v150 nos 3-5; v151 nos 1-3) Journal published separately without volume no. in April, June, October, November

Inst Pet J—Journal of the Institute of Petroleum. single numbers 7s 6d. m Institute of Petroleum, 26 Portland Pl, London, W. 1 (1v:Ja v30;i-s)
Formerly Journal of the Institution of Petroleum Technologists

Inst Radio Eng Proc—Proceedings of the Institute of Radio Engineers. $10; single numbers $1. m Institute of Radio Engineers, Inc, 330 W 42d St, New York 18 (1v:Ja v32;i-s)

Instruments—Instruments, the Magazine of Measurement and Control. $2. m Instruments Pub. Co, 1117 Wolfendale St, Pittsburgh, Pa. (1v:Ja v17;i-s)
No 1944 copies received

Int Labour R—International Labour Review. $5; single numbers 50c. m International Labour Office, 734 Jackson Pl, Washington 6, D.C. (2v:Ja,Jl v49-50;i-s)

Inv Banking—Investment Banking. irr Investment Bankers Association of America, 33 S Clark St, Chicago 3 (v14;i-none)

Iron Age—Iron Age. $8; single numbers 35c. w Chilton Co, Inc, Chestnut & 56th Sts, Philadelphia 39; 100 E 42d St, New York 17 (2v:Ja,Jl v153-154;i-r)

Iron & Steel Inst J—Journal of the Iron and Steel Institute. s-annual Iron and Steel Institute, 4, Grosvenor Gardens, London, S. W. 1 (2v:v147-148,1943,nos1-2)

J Account—Journal of Accountancy. $4; single numbers 35c. m American Institute Pub. Co, Inc, 13 E 41st St, New York 17 (2v:Ja,Jl v77-78;i-s)

J Aeronautical Sci—Journal of the Aeronautical Sciences. $7; single numbers $2. q Institute of the Aeronautical Sciences, Inc, 30 Rockefeller Plaza, New York 20 (1v:Ja v11;i-s)
V9 N '41-D '42; v10 Ja '43
Changed to a quarterly beginning October 1943. July number the last monthly issue
Review section now published as Aeronautical Engineering Review

J Ap Phys—Journal of Applied Physics. $7; single numbers 70c. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v15;i-s)
$5 to members of Scientific Societies

J Bsns—Journal of Business of the University of Chicago. $4; single numbers $1.25. q University of Chicago Press, 5750 Ellis Av, Chicago (1v:Ja v17;i-s)

J Chem Educ—Journal of Chemical Education. $3; single numbers 50c. m Journal of Chemical Education, 20th and Northampton Sts, Easton, Pa. (1v:Ja v21;i-s)

J Chem Phys—Journal of Chemical Physics. $10. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v12;i-s)

J Eng Educ—Journal of Engineering Education. $3; single numbers 50c. m except (Jl and Ag) Society for the Promotion of Engineering Education, F. L. Bishop, Ed, University of Pittsburgh, Pittsburgh, Pa. (1v:S v35;i-s)

J Fr Inst—See Franklin Inst J

J Ind & Eng Chem—See Ind & Eng Chem

J Ind Hygiene—The Journal of Industrial Hygiene and Toxicology. $6; single numbers 75c. m (except Jl and Ag) Williams & Wilkins Co, Mt Royal & Guilford Avs, Baltimore 2, Md. (1v:Ja v26;i-s)

J Land & Pub Util Econ—Journal of Land and Public Utility Economics. $5; single numbers $1.50. q University of Wisconsin, Madison 6, Wis. (1v:F v20;i-s)

J Phys Chem—The Journal of Physical Chemistry. $10; single numbers $1.75. bi-m Williams & Wilkins Co, Mt Royal & Guilford Avs, Baltimore 2, Md. (1v:Ja v48;i-s)
Changed to a bi-monthly beginning January, 1944

J Res Nat Bur Stand—Journal of Research of the National Bureau of Standards. $3.50; single numbers 30c. m Superintendent of Documents, Washington 25, D.C. (2v:Ja,Jl v32-33;i-l)

J Retailing—Journal of Retailing. $1; single numbers 25c. q New York University School of Retailing, 100 Washington Square, New York 3 (1v:F v20;i-r)
Index published every two years

Light & Lighting—Light and Lighting. 10s 6d; single numbers 9d. m Light and Lighting, 32 Victoria St, London, S.W. 1 (1v:Ja v37;i-l)

Locomotive—Locomotive. 50c; single numbers gratis; bound volumes [8 nos in a volume] issued every 2 years $1. q Hartford Steam Boiler Inspection & Insurance Co, 56 Prospect St, Hartford 2, Conn. (1v:Ja v45;i-r)

Mach—Machinery. $4; single numbers 40c. m Industrial Press, 148 Lafayette St, New York 13 (1v:S v51;i-r)

Machine Design—Machine Design. $6; single numbers 50c. m Penton Pub. Co, Penton Bldg, Cleveland 13, O. (1v:Ja v16;i-r)

Mag of Wall St—Magazine of Wall Street and Business Analyst. $10; single numbers 50c. bi-w Ticker Pub. Co, Inc, 90 Broad St, New York 4 (2v:Ap,O v74-75;i-s)
Extra number, Manual of Magazine of Wall Street discontinued for duration of the war

Management R—Management Review. $5; single numbers 50c. m American Management Association, 330 W 42d St, New York 18 (1v:Ja v33;i-s)
Formerly American Management Review

Manuf Rec—Manufacturers Record. $3; single numbers 25c. m Manufacturers Record Publishing Co, Candler Building, Baltimore 3, Md. (1v:Ja v113;i-none)

Marine Eng—Marine Engineering and Shipping Review. $3; single numbers 35c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v49;i-r)

Mass Transportation—Mass Transportation. $2; single numbers 25c. m Kenfield-Davis Pub. Co, 608 S. Dearborn St, Chicago 5 (1v:Ja v40;i-s)

Mech Eng—Mechanical Engineering. $6; single numbers 75c. m American Society of Mechanical Engineers, 29 W 39th St, New York 18 (1v:Ja v66;i-r)

Mech Handling—Mechanical Handling and Conveying. 12s; single numbers 1s m Louis Cassier Co, Ltd, Dorset House, Stamford St, London S.E.1 (1v:Ja v31;i-l)

Metal Finishing—Metal Finishing. $2; single numbers 25c. m Metal Industry Pub. Co. Inc, 11 W 42d St, New York 18 (1v:Ja v42;i-s)
Formerly Metal Industry

Metal Prog—Metal Progress. $5; single numbers $1. m American Society for Metals, 7301 Euclid Av, Cleveland 3, O. (2v:Ja,Jl v45-46; i-s)

Metallurgist. See Engineer

Metals & Alloys—Metals and Alloys. $2; single numbers 25c. m Reinhold Pub. Corp, 330 W 42d St, New York 18 (2v:Ja,Jl v19-20;i-l)

Min & Met—Mining and Metallurgy. $3; single numbers 50c. m American Institute of Mining and Metallurgical Engineers, Inc, 29 W 39th St, New York 18 (1v:Ja v25;i-l)

Min Cong J—Mining Congress Journal. $2; single numbers 20c. m American Mining Congress, 309 Munsey Bldg, Washington 4, D.C. (1v:Ja v30;i-r)

Mo Labor R—Monthly Labor Review. $3.50; single numbers 30c. m Superintendent of Documents, Washington 25, D.C. (2v:Ja,Jl v58-59;i-l)
Free to labor departments and bureaus and other offices connected with the administration of labor laws

Mo U Sch Mines & Met Bul tech ser—Bulletin of the University of Missouri, School of Mines and Metallurgy. Technical Series. irr Univ. of Mo, Rolla

Mod Packaging—Modern Packaging. $5; single numbers 50c. m Breskin Pub. Corp, 122 E 42d St, New York 17 (1v:S v18;i-l)
Indexing began September 1940, v 14 no 1

Mod Plastics—Modern Plastics. $5; single numbers 50c. m Modern Plastics Inc, 122 E 42d St, New York 17 (1v:S v22;i-l)
Formerly Plastic Products

N A C A Bul—N.A.C.A. Bulletin. s-m National Association of Cost Accountants, 385 Madison Av, New York 17 (1v:S v26;i-r)
Distributed regularly only to members of the Association

N E Water Works Assn J—Journal of the New England Water Works Association. $4; single numbers $1.25. q New England Water Works Association, 613 Statler Bldg, Boston (1v:Mr v58;i-s)

Nat City Bank—National City Bank of New York. m 55 Wall St, New York (without v no; i-none)

Nat Pet N—National Petroleum News. $5; single numbers 20c. w National Petroleum Pub. Co, 1213 W 3d St, Cleveland 13, O. (1v: Ja v36;i-none)
Monthly technical section beginning July 29, 1942, published separately as pt 2 of the regular issue with subtitle Refinery Management and Petroleum Chemical Technology. Included in subscription to Nat Pet N

Nat Res Council Bul—National Research Council Bulletin. irr National Research Council, 2101 Constitution Av, Washington, D.C.
Individual numbers variously priced. Price-list sent on request

Nat Safety N—National Safety News. $4; single numbers 40c. m National Safety Council, Inc, 20 N Wacker Drive, Chicago 6 (2v: Ja,Jl v49-50;i-r)

Nat Underw—National Underwriter. $4.50; single numbers 20c. w National Underwriter Co, 175 W Jackson Blvd, Chicago (1v:Ja v48;i-none)
Extra number (Automobile and Aviation no) Published in April

Nat Underw (Life ed)—National Underwriter Life Insurance Edition. $3.50; single numbers 20c. w National Underwriter Co, 175 W Jackson Blvd, Chicago (1v:Ja v48;i-none)

New England Water Works Assn. See N E Water Works Assn J

N Y Pub Lib Bul—New York Public Library. Bulletin. $1; single numbers 10c. m New York Public Library, 5th Av & 42d St, New York 18 (1v:Ja v48;i-s)
Bibliographies of interest to special libraries are indexed

Oil & Gas J—Oil and Gas Journal. $6; single numbers 20c. w Petroleum Pub. Co, 211 South Cheyenne St, Tulsa 1, Oklahoma (1v:My v43; i-r)

Oil Paint & Drug Rep—Oil, Paint and Drug Reporter. $5; single numbers 25c. w Schnell Pub. Co, Inc, 59 John St, New York 7 (2v:Ja, Jl v145-146;i-r)

Opt Soc Am J—Journal of the Optical Society of America. $7; single numbers 70c. m American Institute of Physics, Inc, 57 E 55th St, New York 22 (1v:Ja v34;i-s)

Paint Oil & Chem R—Paint, Oil and Chemical Review. $2; single numbers 15c. bi-w Trade Review Co, 537 S Dearborn St, Chicago 5 (1v: Ja v107;i-none)

Paper Ind—Paper Industry and Paper World. $2. m Fritz Publications, Inc, 59 E. Van Buren St, Chicago 5 (1v:Ap v26;i-l)

Paper Tr J—Paper Trade Journal. $4; single numbers 10c. w Lockwood Trade Journal Co, Inc, 15 W 47th St, New York 19 (2v:Ja,Jl v118-119;i-s)

Personnel J—Personnel Journal. $5; single numbers 75c. m (except Jl and Ag) Personnel Research Federation, 60 E 42d St, New York (1v:My v23;i-s)

Pet Eng—Petroleum Engineer. $2; single numbers 25c. m (Ag-Je) s-m (Jl) Petroleum Engineer Pub. Co, Irwin-Keasler Bldg, Dallas 1, Texas (1v:O v16;i-l)
Indexing began October 1940, v 12 no 1
Extra number [Ref annual] Published July 1

Pet Refiner—Petroleum Refiner. $2; single numbers 20c. m Gulf Pub. Co, 3301 Buffalo Drive, Houston, Texas (1v:Ja v23;i-s)
Began indexing with January, 1943 number

Phys R—The Physical Review. Second Series. $15; single numbers $1.50. m American Institute of Physics, Inc, 57 E 55th St, New York 22 (2v:Ja,Jl v65-66;i-s)
Published monthly instead of semi-monthly, temporarily, beginning January, 1942

Power—Power. $3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v88;i-r)
Extra number published in Mid-December

Power Pl Eng—Power Plant Engineering. $2. m Technical Pub. Co, 53 West Jackson Blvd, Chicago 4 (1v:Ja v48;i-s)

Product Eng—Product Engineering. $5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v15;i-s)

Ptr Ink—Printers' Ink. $4; single numbers 20c. w Printers' Ink Pub. Co, Inc, 205 E 42d St, New York 17 (4v:Ja,Ap,Jl,O v206-209;i-none)

Pub Health Rep—Public Health Reports. $2.50; single numbers 5c. w Superintendent of Documents, Washington 25, D.C. (1v:Ja v59;i-r)
Distributed gratuitously to state and municipal health officers, etc., by the Surgeon general of the United States public health service, Washington, D.C.

Pub Roads—Public Roads. 50c; single numbers 15c. q Superintendent of Documents, Washington 25, D.C. (1v:Jl v24;i-l)
Changed to a quarterly, beginning July, 1942

Pub Util—Public Utilities Fortnightly. $15; single numbers 75c. bi-w Public Utilities Reports, Inc, Munsey Bldg, Washington 4, D.C. (2v:Ja,Jl v33-34;i-s)

Pub Works—Public Works. $3; single numbers 35c. m Public Works Journal Corp, 310 E 45th St, New York 17 (1v:Ja v75;i-r)

Pulp & Pa of Can—Pulp and Paper Magazine of Canada. $5; single numbers 50c. m National Business Publications, Ltd, Gardenvale, Que. (1v:Ja v45;i-s)
Extra convention number published in February

R Econ Stat—Review of Economic Statistics. $5. q Harvard University Press, Cambridge 38, Mass. (1v:F v26;i-s)

R Sci Instr—Review of Scientific Instruments. $5; single numbers 50c. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v15;i-s)
$3 to members of Scientific Societies

Radio N—Radio News. $3; single numbers 35c. m Ziff-Davis Pub. Co, 540 N. Michigan Av, Chicago 11 (2v:Ja,Jl v31-32;i-s)
Price of February, Special U.S. Army Signal Corps issue 50c

Rayon—Rayon Textile Monthly. $5; single numbers 60c. m Rayon Pub. Corp, 303 Fifth Av, New York 16 (1v:Ja v25;i-s)

Ref Shelf—The Reference Shelf. irr The H. W. Wilson Co, 958 University Av, New York 52

Refinery Management and Petroleum Chemical Technology. See Nat Pet N

Refrig Eng—Refrigerating Engineering. $3; single numbers 35c. m American Society of Refrigerating Engineers, 50 W 40th St, New York 18 (2v:Ja,Jl v47-48;i-s)

Review of Economic Statistics. See R Econ Stat

Roads & Bridges—Roads and Bridges. $2; $2.50 in U.S; single numbers 25c; 30c in U.S. m Monetary Times Printing Co. of Canada, Ltd, 341 Church St, Toronto, Ont. 2 (1v:Ja v82;i-none)
Formerly Canadian Engineer: Roads and Bridges

Roads & Sts—Roads and Streets. $3. m Gillette Pub. Co, 330 S Wells St, Chicago 6 (1v:Ja v87;i-r)

Rock Prod—Rock Products. $2; single numbers 25c. m Tradepress Pub. Corp, 309 W Jackson Blvd, Chicago 6 (1v:Ja v47;i-none)

Roy Aeronautical Soc J—Journal of the Royal Aeronautical Society. £4 10s; single numbers 7s 6d. m Royal Aeronautical Society, 4 Hamilton Place, Piccadilly, London, W. 1 (1v: Ja v48;i-s)

Rs Mod Phys—Reviews of Modern Physics. $4; single numbers $1.20. q American Institute of Physics, Inc, 57 E 55th St, New York 22 (1v:Ja v16;i-none)
January number is the only one published in 1944

Rubber Age—Rubber Age. $3; single numbers 35c. m Palmerton Pub. Co, Inc, 250 W 57th St, New York 19 (2v:Ap,O v55-56;i-s)

Ry Age—Railway Age. $6; single numbers 25c. w Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (2v:Ja,Jl v116-117;i-r)
Price of Jan. 1 and May 20 issues ea $1

Ry Mech Eng—Railway Mechanical Engineer with which is incorporated the Railway Electrical Engineer. $3; single numbers 35c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v118;i-r)

S A E J—S.A.E. Journal. $10; single numbers $1. m Society of Automotive Engineers, Inc, 29 W 39th St, New York 18 (1v:Ja v52;i-r)

Safety Eng—Safety Engineering. $3; single numbers 25c. m Alfred M. Best Co, Inc, 75 Fulton St, New York 7 (2v:Ja,Jl v87-88;i-s)

Sales Management—Sales Management. $5; single numbers 25c. s-m Sales Management, Inc, 386 4th Av, New York 16 (1v:Ja v53;i-none)
Extra number published in May. No extra number published in November 1944

Sci Am—Scientific American. $4; single numbers 35c. m Munn & Co, Inc, 24 W 40th St, New York 18 (2v:Ja,Jl v170-171;i-s)

Science—Science. $6; single numbers 15c. w Science Press, Lancaster, Pa. (2v:Ja,Jl v99-100;i-s)

Sheet Metal Worker—Sheet Metal Worker. $2; single numbers 25c. m Edwin A. Scott Pub. Co, 45 W 45th St, New York 19 (1v:Ja v35; i-s)

Soap & San Chem—Soap and Sanitary Chemicals. $3. m MacNair-Dorland Co, Inc, 254 W 31st St, New York 1 (1v:Ja v20)
Annual index appears in Soap Blue Book which is sent to all subscribers

Soc Chem Ind J—Journal of the Society of Chemical Industry. £1 15s; single numbers 3s 3d m Society of Chemical Industry, 56 Victoria St, London, S.W. 1 (1v:Ja v63;i-r)
Formerly two separately paged sections; Transactions and British Chemical Abstracts
British Chemical and Physiological Abstracts published separate beginning January 1941. Subscription to Journal, Chemistry & Industry, and Abstracts £5 15s

Soc Dyers & Col J—Journal of the Society of Dyers and Colourists. 60s; single numbers 5s. m Society of Dyers and Colourists, Ocean Chambers, 32-34 Piccadilly, Bradford, Yorkshire, England (1v:Ja v60;i-l)

Soc for Advan of Management J. See Advanced Management

Soc Motion Picture Eng J—Journal of Society of Motion Picture Engineers. $8; single numbers $1. m Society of Motion Picture Engineers, Hotel Pennsylvania, New York 1 (2v; Ja,Jl v42-43;i-s)

Society of Automotive Engineers Journal. See S A E J

Special Lib—Special Libraries. $5; single numbers 50c. m (S-Ap) bi-m (My-Ag) Special Libraries Association, 31 E 10th St, New York 3 (1v:Ja v35;i-l)

Spectator (Life ed)—Spectator; Life Insurance in Action. $5; single numbers 50c m (s-m during D) Chilton Co, Inc, Chestnut & 56th Sts, Philadelphia 39 (1v;Jl v152;i-s)
Changed from bi-weekly to monthly, beginning July, 1942

Spectator (Property ed)—Spectator; Property Insurance Review. $2; single numbers 25c. bi-w Chilton Co, Inc, Chestnut & 56th Sts. Philadelphia 39 (1v:Jl v10;i-s)

Stahl & Eisen—Stahl und Eisen. Düsseldorf, Germany

Steel—Steel. $6; single numbers 25c. w Penton Pub. Co, Penton Bldg, Cleveland 13, O. (2v: Ja,Jl v114-115;i-r)

Survey of Cur Bsns—Survey of Current Business. U.S. Bureau of Foreign and Domestic Commerce, Division of Business Review. $2; single numbers 20c. m Superintendent of Documents, Washington 25, D.C. (1v:Ja v24;i-none)
Advance leaflets are distributed every week to subscribers in the United States. The leaflets are usually mailed on Thursdays and give such information as has been received during the preceding week

Tech R—Technology Review. $3.50; single numbers 50c. m except (Ag, S, O) Massachusetts Institute of Technology, room 7-203, Cambridge 39, Mass. (1v:N v47;i-r)
Indexing began November 1940, v 43 no 1

Textile Col—Textile Colorist and Converter. $5. m Howes Pub. Co, Inc, 1 Madison Av, New York 16 (1v:Ja v66;i-s)

Textile Inst J—Journal of the Textile Institute. 48s; single numbers 4s. m Textile Institute. 16 St Mary's Parsonage, Manchester 3, England (1v:Ja v35;i-l)

Textile World—Textile World. $1.50; single numbers 25c. m McGraw-Hill Pub. Co, Inc, Bragdon, Lord & Nagle Division, 330 W 42d St, New York 18 (1v:Ja v94)
Annual index appears in Textile World yearbook and catalog

Transactions of the American Society of Mechanical Engineers. See A S M E Trans

Trust Companies. See Trusts & Estates

Trusts & Estates—Trusts and Estates. The Journal of Capital Management. $5; single numbers 60c. m Fiduciary Publishers, Inc, 50 E 42d St, New York 17 (2v:Ja,Jl v78-79;i-s)
Formerly Trust Companies

U S Agric—Publications. U.S. Dept. of Agriculture, Division of Publications, Washington, D.C.
Selected contributions on technical subjects are indexed

U S Bur For & Dom Com Economic Ser—U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.

U S Bur Labor Statistics Bul—United States Bureau of Labor Statistics. Bulletin. Distributed free of charge. U.S. Bureau of Labor Statistics, Washington, D.C.

U S Bur Mines Bul—United States. Bureau of Mines, Bulletin. U.S. Bureau of Mines, Washington, D.C.

U S Bur Mines Information Circ—United States. Bureau of Mines. Information Circular. U.S. Bureau of Mines. Washington, D.C.

U S Bur Mines Rep of Invest—United States. † Bureau of Mines. Reports of Investigations. U.S. Bureau of Mines, Washington, D.C.

U S Bur Mines Tech Pa—United States. Bu- † reau of mines. Technical Paper. U.S. Bureau of Mines, Washington, D.C.

U S Geol S Bul—United States Geological Survey. Bulletin. U.S. Geological Survey, Washington, D.C.

U S Geol S Professional Pa—United States Geological Survey. Professional Paper. U.S. Geological Survey, Washington, D.C.

U S Nat Advisory Com for Aeronautics—United States National Advisory Committee for Aeronautics, Washington, D.C. Annual reports.
Technical Reports issued after June 1, 1940, not available for general distribution. Will be indexed later when restriction is lifted.

U S Nat Bur Stand—United States National ‡ Bureau of Standards. Circular. U.S. National Bureau of Standards, Washington, D.C.

U S Women's Bur Bul—United States. Women's Bureau. Bulletin. U.S. Women's Bureau, Washington, D.C.

V D I—Zeitschrift des Vereines Deutscher Ingenieure. Berlin, Germany

Water & Sewage—Water and Sewage. $2; $2.50 in U.S; single numbers 25c; 30c in U.S. m Monetary Times Printing Co. of Canada, Ltd, 341 Church St, Toronto, Ont. 2 (1v:Ja v82;i-none)
Formerly Canadian Engineer: Water and Sewage

Water Works & Sewerage—Water Works & Sewerage. $2; single numbers 25c. m Gillette Pub. Co, 330 S Wells St, Chicago 6 (1v:Ja v91; i-s)

Weekly Underw—Weekly Underwriter. $5; single numbers 25c. w Underwriter Printing and Publishing Co, 116 John St, New York 7 (2v:Ja,Jl v150-151;i-1)

Welding J—Welding Journal. $5; single numbers 75c. October and December numbers $1 ea. m American Welding Society, 33 W 39th St, New York 18 (1v:Ja v23;i-s)

Western Soc E J—Journal of the Western Society of Engineers. $3; single numbers 75c. q Western Society of Engineers, 205 W Wacker Drive, Chicago 6 (1v:Mr v49;i-s)
Changed to a quarterly beginning March 1943

Wireless Eng—Wireless Engineer. 32s; single numbers 2s 6d. m Iliffe & Sons, Ltd, Dorset House, Stamford St, London, S.E. (1v:Ja v21;i-1;cost 2s 6d)
Formerly Experimental Wireless and The Wireless Engineer

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† United States Bureau of Mines Publications for sale by Superintendent of Documents, Government Printing Office, Washington, D.C. Reports of Investigations and Information Circulars distributed by Bureau.

‡ The official (free) distribution of publications of the Bureau is limited to government offices, public libraries, educational institutions, scientific societies, and cooperating experts. Others may purchase them from the Superintendent of Documents, Government Printing Office, Washington, D.C.

Key to General Abbreviations

+	continued on later pages of the issue	Je	June
abr	abridged	Jl	July
Ag	August	Mr	March
Ap	April	My	May
arch	architect	n s	new series
bibliog	bibliography	N	November
comp	compiled or compiler	no	number
cond	condensed	O	October
cont	continued	p	page
D	December	pl	plate
diag	diagram	por	portrait
ed	edited or edition or editor	pseud	pseudonym
		pt	part
F	February	rev	revised
i	index	S	September
il	illustrations	sup	supplement
inc	incorporated	tr	translated or translation or translator
Ja	January	v	volume

Sample entry: Budgeting to cut unit costs; Talon, incorporated. P. K. Poulton and P. H. Goldsmith. Factory Management 97:48-52+ O '39

Explanation: An article with the title given above will be found in Factory Management, volume 97, pages 48 to 52 (continued on later pages of the same issue) the October 1939 number.

Industrial Arts Index

A Cumulative Subject Index to Engineering, Trade and Business Periodicals

1944

A.S.T. courses. See United States—Army—Education

ABACA. See Manila hemp

ABBE, Cleveland, 1838-1916
Instigator of the Weather bureau; I. A. Lapham, not Cleveland Abbe. E. P. Alexander. Science 99:261-2 Mr 31 '44
Sketch. E. I. Yowell. Science 98:554-5 D 24 '43

ABBOT, Charles Greeley, 1872-
Retirement of the secretary of the Smithsonian institution. Science 100:71-2 Jl 28 '44

ABBREVIATIONS
See also
Symbols

ABIETIC acid
Hydrogenolysis of abietic acid. H. B. Charmbury and C. C. Wright. bibliog Am Chem Soc J 66:526-32 Ap '44
Tall oil; separation of stearic and abietic acids by selective adsorption after hydrogenation. G. Papps and D. F. Othmer. bibliog flow sheet Ind & Eng Chem 36:430-4 My '44
See also
Dihydroabietic acid

ABILITY
See also
Executives

ABILITY, Influence of age on
Accent on youth. T. Midgley, jr. Chem & Eng N 22:1646-9 O 10 '44

ABILITY tests
Aid for post-war employment; a vocational information shelf. G. F. Davenel. Personnel J 23:125-6 O '44
Aptitude testing for bank workers. M. Anderson. il Banking 36:28+ Ap '44
Aptitude testing improves shop morale; AC spark plug division, General Motors. O. L. Crissey. il Am Mach 88:91-4 Ap 13 '44
Aptitude testing 600 salesmen; Todd company, Rochester, N.Y. G. L. Todd. Ind Marketing 29:32-3+ S '44
Aptitude tests aid in placing beginners on the right job. il Textile World 94:93-5 Ap '44
Aptitude tests cut turnover, spot managerial talent, for Tilo Roofing. H. O. Weise. Sales Management 53:60+ O 1 '44
Battery of tests aids bottler in selecting route salesmen; Coca Cola bottling co. Los Angeles. D. G. Humm. Sales Management 53:94+ Je 1 '44
CAA develops devices for testing pilots' aptitude. Civil Aero J 5:7 Ja 15 '44
Development of apparatus tests; abstract. J. E. Zerga. Management R 33:305-7 S '44
First steps toward cutting guesswork out of hiring salesmen. E. J. Benge. Sales Management 53:58+ F 1 '44
How tests can strengthen the training program. C. H. Lawshe and J. Tiffin. il Factory Management 102:119-21 Mr '44
How three plants use tests to select and place people; Woodward governor company, Martin and Schwartz, AC spark plug division. il Factory Management 101:113-20 D '43
Nineteen questions about aptitude testing. bibliog(p90+) il Sales Management 53:22-3 Ja 15 '44
Personnel classification testing in the army. W. V. Bingham. bibliog Science 100:275-80 S 29 '44
Personnel tests for use in selection and maintaining sales organizations. R. S. Schultz. Ind Marketing 29:37-8+ F '44
Selection of staff by means of intelligence and aptitude tests. R. C. Woods and A. S. MacDonald. bibliog diags Inst E E J 91 pt 1:148-57 Ap '44; Discussion. 91 pt 1:354-5 S '44
Tests to determine candidates' selling ability on gas house heating. L. C. Harvey. Am Gas J 161:42 O '44
What about psychological tests for selecting salesmen? S. Poliak. bibliog Ptr Ink 209:17-19+ O 27; 88+ N 3 '44
Yale scholastic aptitude tests as predictors of success in the college of engineering. K. W. Vaughn. J Eng Educ 34:572-82 Ap '44
See also
Personality tests

ABITIBI power and paper company
End of Abitibi receivership sought. Barron's 23:9 N 15 '43
Solution of Abitibi problem developing. Pulp & Pa of Can 45:104 F '44

ABRAHAM and Straus, inc.
Annual report. Comm & Fin Chr 160:1961 N 6 '44

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Abrasive belts recoated; Brushing Nuglu. J. F. Siefen. il Iron Age 153:58-9 Ap 6 '44
Abrasive cloth tools; abstract. A. J. Sidford. Metals & Alloys 18:1144+ N '43
Abrasive-liquid blast produces hone finish; process known as vapor blasting or liquid honing. A. H. Eppler. Product Eng 15:468 Jl '44
Abrasive materials; value of products produced, 1942 and 1943. Oil Paint & Drug Rep 146:42 Jl 31 '44
Bellows sealing device protects bearings from abrasives. R. W. Bolz. diags Product Eng 15:614 S '44
Conditioning of greaseless abrasive compounds at −20°F. H. S. Payne. il Metal Finishing 42:10-11 Ja '44
Skidproofing icy surfaces with abrasives mixed with calcium chloride. il Pub Works 74:30+ D '43
See also
Pulpstones
Sandpaper

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Patents
Patents. Am Cer Soc Bul 23 (Cer A 23):3-4 Ja 15 '44 [cont monthly]

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Absent workers. Economist 146:499 Ap 15 '44
Absenteeism among women in ordnance plants in Great Britain. Mo Labor R 57: 1179 D '43
Absenteeism and prevention of fatigue in British factories. Mo Labor R 59:85-6 Jl '44
Absenteeism and waste cut by labor-management committee; Nashua mfg. co. Textile World 94:95-6 Ap '44
Absenteeism in Australia. Mo Labor R 58: 740-2 Ap '44
Absenteeism in British factories. Int Labour R 50:379-80 S '44
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Employers' liability
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Construction equipment
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Glue
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Industrial management
Library administration
Management

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Civil service
Food administration
Government employees
Highway administration
Municipal employees
School administration
Tax administration
War manpower commission
Water departments

ADMINISTRATION of estates. See Executors and administrators

ADMINISTRATIVE law

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See also
Absorption
Chromatographic analysis

ADSORPTION, Heat of
Correlating adsorption data; temperature, pressure, concentration, heat. D. F. Othmer and F. G. Sawyer. bibliog il Ind & Eng Chem 35:1269-76 D '43
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ADULT education. See Education of adults

ADVERTISEMENTS
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Badvertising department; Biko-Motor. V. O. Schwab. il Adv & Sell 37:37-8+ O '44
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Copy that clicked (cont). R. Manville. il Ptr Ink 205:26 D 17 '43; 206:30 Ja 28; 96 Mr 17; 208:23 Ag 4; 209:91 N 10 '44
Industrial product users stress eye-appeal, pertinent copy for ads; discuss selected advertisements and tell why they like them. il Ptr Ink 209:20-1 O 6 '44
Never underestimate the power of a woman. D. W. Koppes. Adv & Sell 37:66+ O '44
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Ten outstanding newspaper advertisements of 1943. il Ptr Ink 205:13-15+ D 31 '43

See also
Advertising, Mail
Advertising awards
Calendars
Catalogs
Posters
Sales letters

Bleed pages

See Advertisements—Position

Books and booklets
Army Ordnance advertises for ideas to further production of war goods. W. W. Suitt. il Ptr Ink 206:34+ F 11 '44
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Dramatizing a prosaic copy theme; Lamson & Sessions, bolt-nut manufacturer, couples useful data with wartime conservation. J. C. Stephan. il Ptr Ink 208:35-6+ Jl 28 '44
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Hand drill goes to market; advertising plastic housed drill. il Mod Plastics 22:104-6 S '44
How General Printing Ink exploits the popular interest in color; GPI direct-mail pieces. E. M. Kelley. il Sales Management 53:62-4 Ja 1 '44
Practical, rather than dream postwar improvements help Eljer copy pull. il Ptr Ink 207:23 My 5 '44
Republic Steel shows dealers how to help farmers with advertising. R. M. Gerber. il Ind Marketing 28:24-5+ N '43
Robins booklet does double duty as industrial relations tool. E. M. Perrin. il Sales Management 53:48+ Ap 15 '44
Robins devises triple page spread to solve special problem. E. M. Perrin. il Ind Marketing 29:70+ My '44
Scarf manufacturer solves problem of promoting interest without increasing sales. il Ptr Ink 209:96+ N 10 '44
Teco reports on results of promotion. Ind Marketing 29:78 Ja '44
What 12 years of consumer education activity have taught about the consumer movement; advertising gaining in public favor Household Finance's experience indicates; demand for more information. B. Blackburn, B. Dodge and S. Shiras. il Ptr Ink 206:19-21, 116-17 F 4 '44
When a sales idea works keep it working; Alexander Hamilton institute's Forging ahead in business. R. McDaniel. Am Bsns 14:22+ My '44
When they forget to enclose the dime. Ptr Ink 205:98 N 19 '43

See also
Advertisements—Cookbooks and recipes
Advertising literature

Brochures

See Advertising, Mail—Brochures

Christmas cards
Christmas card ideas. il Inland Ptr 112:38-9 N '43

Cookbooks and recipes
Cheeses photographed for booklet had standins; Wisconsin Department of agriculture publicizes its dairy industry. Ptr Ink 206:81 Ja 28 '44
Gas shortage and recipe book transform roadside stand to mail-order business; Valerie Jean dates. il Ptr Ink 208:20 S 8 '44
Service themes in advertising pay out; recipes, care for auto, etc. E. M. Housman. il Ptr Ink 207:21-2 Je 2 '44

Coupons
Copy that clicked; American transportation company offers relevant, business-like, giveaway. R. Manville. il Ptr Ink 205:26 D 17 '43

Design
Integrated design. D. May. il Ptr Ink 209:24-6+ O 6 '44
Two industrial advertisers shine in Chicago art exhibition. il Ind Marketing 29:32+ My '44

Headlines
Aesop Glim's copy clinic. Ptr Ink 206:94+ Mr 3; 24-5 Mr 10; 25 Mr 17; 81-2 Mr 31 '44
How do readers react to question headlines? P. H. Erbes, jr. Ptr Ink 207:25-6 My 12 '44
Ten commandos in the wording of headlines. V. O. Schwab. Ptr Ink 209:17-18+ N 10 '44
Words that jerk the mind. M. B. Sackheim. Adv & Sell 37:28 O '44

Keying
Key for results. Ptr Ink 208:90 Jl 28 '44

Longevity
1918 copy still pulls in 1944; International correspondence schools advertisement. il Ptr Ink 208:19 Jl 21 '44

ADVERTISEMENTS—*Continued*

Position

Shingle bleed; combining advertising and editorial. W. P. Langreich. il Ptr Ink 205:22-4 N 19 '43

Preprints

Getting credit for your advertising effort; preprint for dealers. Aesop Glim. il Ptr Ink 209:81 N 10 '44

Preprints vs. reprints. Aesop Glim. Ptr Ink 209:38 N 3 '44

Rating

When consumers pick the winners in an advertising art exhibit. J. Zwinak. il Ptr Ink 207:19-22 My 26 '44

Who should judge the art director's job? decision of Art director's club of New York to have a jury of consumers pass on its 1944 exhibit. R. B. Cooney. Ptr Ink 207:19+ My 19 '44

Readership

Entertainment advertising, an answer to wartime problems; stories, articles, fiction. S. E. Mackey. Ptr Ink 207:25-6 Je 30 '44

New newspaper ratings compare same size ads by product groups. E. Peterson. Ptr Ink 208:43+ Jl 7 '44

Service themes in advertising pay out; recipes, care for auto, etc. E. M. Housman. il Ptr Ink 207:21-2 Je 2 '44

Repetition

Copy that clicked; Exercycle company. R. Manville. il Ptr Ink 206:30 Ja 28 '44

Reprints

Preprints vs. reprints. Aesop Glim. Ptr Ink 209:38 N 3 '44

Size

See also
Advertisements, Small space

Specimens

Clipping board; what's new in art, typography and layouts? current examples with comments by C. T. Coiner. Published in monthly numbers of Advertising and selling

See also
Advertising awards

Testing

Copy research is an extension of copy writing. M. Harper, jr. Ptr Ink 207:34+ My 12 '44

Copy research is the lipstick, powder and rouge; but isn't advertising effectiveness, like beauty, more than skin-deep? W. J. Weir. Ptr Ink 206:23-4 Mr 17 '44

Wanted: a new concept of testing ads. O. Kleppner. Adv & Sell 37:77 Jl '44

Writer in the dark; copy testing can light the unseen target. S. H. Giellerup. Adv & Sell 37:32+ O '44

See also
Advertisements—Readership

Typography

Color; device for building a business personality; Carrier corp. logotype, with blue background. W. D. Teague. il Sales Management 53:36+ S 15 '44

Typographic clinic. H. N. King. Inland Ptr 114:50 O '44

ADVERTISEMENTS, Classified

Classified space brings results. I. I. Sperling. Bankers Mo 61:450 O '44

Want ads

Help for your help wanted ads; careful study of mediums and prospects important. L. S. Flint. Inland Ptr 113:29-30 Ap '44

See also
Employment systems—Advertising aids

ADVERTISEMENTS, Humorous

Making the humorous approach pay; campaign for Abrasive dressing tool company. C. F. Rosen. il Ind Marketing 29:34+ Mr '44

While there's life there's hope; kidding promotion for Bob Hope's book, I never left home. il Ptr Ink 208:88+ S 1 '44

See also
Advertisements, Pictorial—Cartoons

ADVERTISEMENTS, Pictorial

Aesop Glim's copy clinic; the picture is the frame. Ptr Ink 206:25 Mr 17 '44

Aesop Glim's copy clinic; what to illustrate. Ptr Ink 206:40 Mr 24 '44

Copy, in classic style, cried for sculptured illustration—so . . . Calvert asked C. Paul Jennewein to model the art for this war effort campaign. E. E. Guttenberg. il Ptr Ink 206:39-40 Mr 17 '44

Cutaway format dramatizes N.Y. Central's duration copy. il Ptr Ink 208:19 S 22 '44

They're too busy to read? use pictures; Littleford bros. steel products. R. G. Hext. il Ind Marketing 28:38 D '43

See also
Advertising art
Advertising characters
Posters

Cartoons

Ads recruit only workers who want to work hard; Pacific huts, inc. uses cartoon technique, Seattle. J. Nutter. il Ptr Ink 207: 23-4 Ap 28 '44

Cartoons spoof post-war nonsensicalities. il Ptr Ink 207:40 Ap 28 '44

How to make a small cartoon do a big selling job. I. Levy. il Ptr Ink 207:19-20 My 5 '44

Humor reconciles dealers to fence shortage. il Ind Marketing 29:34+ Ap '44

Retailers like cartoons, too. J. J. McCormick. il Ptr Ink 207:80+ Je 9 '44

Vip's idiotic cartoons boost Wheaties. il Adv & Sell 37:29 S '44

Drawings

Building better parts catalogs for war and postwar use; planning, laying out, and preparing shaded line drawings; Heil company. K. Cook and M. Lohr. il diags Ind Marketing 28:23-6+ D '43

Industrial advertisers find increasing use for isometric drawings. R. Ganly. il Ptr Ink 207:26+ Je 9 '44

Never underestimate the power of a woman. D. W. Koppes. Adv & Sell 37:66+ O '44

Exhibitions

Advertising art awards; 23d annual exhibition. il Ptr Ink 207:20-2 My 19 '44

Advertising's yesterdays: art exhibitions before A.D. E. E. Calkins. Adv & Sell 37: 60+ S '44

Louisville shows how an ad art exhibit is feasible outside of major ad centers. il Ptr Ink 206:97 Mr 24 '44

When consumers pick the winners in an advertising art exhibit. J. Zwinak. il Ptr Ink 207:19-22 My 26 '44

Who should judge the art director's job? decision of Art director's club of New York to have a jury of consumers pass on its 1944 exhibit. R. B. Cooney. Ptr Ink 207: 19+ My 19 '44

Paintings

Advertiser sponsors 100 war poster paintings. il Ptr Ink 205:22 N 26 '43

Fine art in ads. il Bsns W p76+ My 20 '44

Industry becoming major patron of art; Pepsi-Cola Portrait of America competition. il Ptr Ink 208:21+ Ag 11 '44

Photographs

Advertising art salesman doubles as poster model. P. Eden. il Ptr Ink 209:112+ O 20 '44

Camera curiosity and copy can produce advertising gratis! getting photographs of your equipment in manufacturer's advertising. P. F. Biklen and R. D. Breth. il Ind Marketing 29:33-4 Ag '44

Fantasy with reason behind it; triple exposure photos help American gas assn. talk future. il Ptr Ink 205:24 N 26 '43

Making retouched photos for parts and instruction books; Homelite corp. J. H. Maxwell, jr. il Ind Marketing 29:32-3+ F '44

ADVERTISEMENTS, Pictorial—Photographs— *Continued*

Photographic campaign does job for Savogran. C. H. Frankenberg. il Ptr Ink 209: 23 N 3 '44

Robins devises triple page spread to solve special problem. E. M. Perrin. il Ind Marketing 29:70+ My '44

So you want to get some good advertising photographs? I. McPeak. il Ptr Ink 208:21-3 S 8 '44

ADVERTISEMENTS, Small space

Coast-to-coast in ten months; sales story behind Londonderry; product for making ice cream at home. il Sales Management 53:25-8 N 1 '44

Inventions attract readers to small space series; Pal razor blades. il Ptr Ink 208:83-4 Ag 11 '44

Newspaper spot ads; answer to paper shortage. il Sales Management 53:108 S 15 '44

Unorthodox advertising diet, but the infant is doing well; Bello pin-head technique. S. B. Paris. Ptr Ink 206:35-6 Mr 17 '44

ADVERTISERS

Advertiser invites publishers on his list to attend sales press conference; Coleman lamp and stove company, Wichita, Kansas. Ptr Ink 208:106 S 22 '44

Advertiser returns after 30 years absence; Van Houten's cocoa. il Ptr Ink 209:110+ O 6 '44

New advertisers in magazines since Pearl Harbor; classified list of more than 1000 products. Ptr Ink 208:79-80+ S 15 '44

What 153 advertisers think about paper rationing; Printers' Ink jury wants clear-cut publisher policies, would favor sound copy over poor copy. Ptr Ink 206:33+ Ja 28 '44

Directories

Membership roster, National industrial advertisers association. Ind Marketing 28:132+ N '43

ADVERTISING

Advertising memory test of 15 years ago, how many can you answer? Ptr Ink 209:90, 118 O 6 '44

Advertising support for 6th war loan drive expected to exceed $25 million. Ptr Ink 209: 104+ O 13 '44

Advertising's course for the next ten years. L. D. H. Weld. Ptr Ink 205:17-18+ N 26 '43

Aesop Glim's copy clinic; how old is advertising? Ptr Ink 206:24+ Ja 14 '44

Aesop Glim's copy clinic; what is advertising? a substitute for sampling. Ptr Ink 206:28+ Ja 7 '44

All have a right to advertise. R. L. Simmons. Ptr Ink 205:76 D 24 '43

How sales and advertising executives can use public relations. V. Burnett. il Ptr Ink 209:93-4+ O 20 '44

Is the brand identity of your product lost in re-manufacture? Du Pont, U.S. Steel, Cravenette, International Nickel and Parker Rust-Proof advertising. E. M. Kelley. il Sales Management 53:110-11+ O 1 '44

John Benson points way to better, stronger advertising. Ptr Ink 207:78+ Ap 21 '44

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When the shooting stops. C. Tompkins. Adv & Sell 36:84+ D '43

Will cancellation of war contracts stop advertising cold? C. W. Drepperd. Adv & Sell 36:130+ D '43

You are immature if you think: H. E. Agnew. Ptr Ink 207:104 Je 30 '44

See also

Advertisements
Advertising agencies and other headings beginning Advertising
Bank advertising
Business
Catalogs
Color in advertising
Community advertising
Employment systems—Advertising aids
Government advertising
House organs
Medical advertising
Merchandizing
Money raising campaigns
Moving pictures in advertising
Political advertising
Posters
Publicity
Purchasing—Advertising aids
Radio advertising
Recruiting campaigns
Sales letters
Show windows
State advertising
Television advertising

also subdivision Advertising under special subjects, e.g.

Chemical industries
Drug trade
Electric utilities
Gas industry
Ice cream mixtures
Ink
Insurance, Life
Insurance companies
Motor bus lines
Oil companies
Package goods
Rapid transit
Retail trade
Soap industry and trade
Trust companies

Accounting

House's split; making each advertisement pay dividends. Ptr Ink 208:32+ S 15 '44

Advertising

Club advertises advertising in Milwaukee. il Ptr Ink 206:108 F 18 '44

Getting credit for your advertising effort; preprints for dealers. Aesop Glim. il Ptr Ink 209:81 N 10 '44

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Dealers want a plan of action now—not later; Pennsylvania Rubber five-point program. H. M. Brown. il Ptr Ink 208:17-19 Jl 28 '44

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Dealer helps

Dealers praise this manufacturer's helpful war time advertising; Yale & Towne copy. M. A. Miller. il Ptr Ink 205:30, 33+ D 24 '43

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Retail buyers answer questionnaire on post-war co-op ads, sales aids, training. Ptr Ink 206:26 F 4 '44

Dealers, Appeal to

Booklet proves profits in advertised items; Duffy-Mott co. Ptr Ink 208:102 S 29 '44

Consumer pull and dealer rush. Aesop Glim. Ptr Ink 209:38+ O 27 '44

Consumer wine survey basis of Cresta Blanca trade promotion. Ptr Ink 208:25+ Ag 11 '44

Fuel firm mailings tell dealers how to safeguard good-will; New England coke co. Sales Management 52:94+ D 1 '43

Humor reconciles dealers to fence shortage. il Ind Marketing 29:34+ Ap '44

Keen competition for consumers' appliance dollars expected; Norge offers five-product family, builds strong dealerships. M. G. O'Harra. Ptr Ink 209:34+ N 10 '44

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Intensive farm campaign ups egg production; helps save the 25% of laying hens which die through neglect yearly. R. Q. Hammer. il Ptr Ink 205:26+ D 10 '43

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Farm programs

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See Advertising, Industrial

Institutional copy

See Advertising, Institutional

ADVERTISING—*Continued*

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Tested plan for advertising locally through distributors; Gibson refrigerator co. J. L. Stephens. Sales Management 53:60+ My 1 '44

Jobber helps

We help the jobber hold his own; Sales affiliates, inc. H. Dorff. il Ptr Ink 206:88+ Ja 7 '44

Jobbers, Appeal to

Day-in and day-out promotion helps X-Acto capture hobby market. S. Doniger. il Sales Management 53:100+ S 15 '44

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Advertising and packaging; should they have a single legal standard? H. Mock. Mod Packaging 17:109 Ag '44

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FTC stipulation; friend of advertiser? R. E. Freer. il Ptr Ink 209:20-1+ O 13 '44

Liability for advertised prices; number of court decisions say no contract has been made. A. Gray. Ptr Ink 208:19 Ag 4 '44

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Industry becoming major patron of art; Pepsi-Cola Portrait of America competition. il Ptr Ink 208:21+ Ag 11 '44

Psychology

Aesop Glim's copy clinic; common denominators of human nature. Ptr Ink 206:25-6 F 11; 34+ F 18; 38+ F 25 '44

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Pretty decent guy after all; advertising takes an opportunity to raise its social standing. J. Alger. Adv & Sell 37:28 S '44

Soldier and the business man; dialog in a railroad train about advertising. H. G. Sawyer. Ptr Ink 208:19-20+ S 15 '44

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Advertising proves dynamic tool for influencing government action. C. Guest. il Sales Management 53:72, 74+ Ja 1 '44

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Magazine circulation and cost trends. G. K. Greiner. Adv & Sell 37:28+ Ja '44

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Copy that clicked; Exercycle company. R. Manville. il Ptr Ink 206:30 Ja 28 '44

Copy that clicked; RCA Victor gets customers into dealers' stores; a give-away that pulls. R. Manville. Ptr Ink 206:96 Mr 17 '44

70,000 inquiries in five months; Eastman Kodak helps U.S. Cadet nurse corps round up recruits through magazines. il Ptr Ink 208:23-4 Ag 11 '44

Schedules

What's the best month to advertise your products? with table based on Boston department store sales for 1943. J. C. Cumming. Ptr Ink 208:17-19 Jl 14 '44

See also

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Advertising pays tribute to school teachers; Wm. Wrigley, jr. co. Ptr Ink 206:74 F 25 '44

School teachers want more business-sponsored teaching aids. R. Amberson. il Ptr Ink 207:19-21 Ap 7 '44

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Exhibits, Educational

Service

See Advertising, Educational

Soldiers, Appeal to

Ad that rates praise from the front. Ptr Ink 208:86 S 8 '44

Advertising techniques sell GI Joe on conservation; stickers, tags, folders, posters impress need for caring for equipment. il Ptr Ink 208:20 Jl 28 '44

Business letters to service men; Revere, gives them a friendly twist. D. F. Haggerty. il Ptr Ink 207:23-4 Je 23 '44

Servicemen like letters better than pin-up girls, Quink campaign stresses. il Ptr Ink 209:25 O 13 '44

Trade-marks aren't G.I.; old habits of buying discarded. R. M. Alderman. Adv & Sell 37:60 Ag '44

See also Advertising—Veterans, Appeal to

Statistics

Advertising expenditure only 1.5 per cent of national income. L. D. H. Weld. Ptr Ink 209:20-2 N 3 '44

ADVERTISING—Statistics—*Continued*
Advertising increased 10.7% during first half of 1944; rate of increase dropping. L. D. H. Weld. Ptr Ink 208:22-4 S 1 '44
Advertising volume for December issues of business papers and totals for 1943 and 1942; tabulation. Ind Marketing 29:132-3 Ja '44
Business-paper advertising up 22.48%; Printers' Ink's annual tabulation: 735 papers report number of pages of advertising carried during 1943 and 1942. Ptr Ink 206: 72+ F 18; 81 Mr 3 '44
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Friendly talk about Raybestos accompanies dividend checks. Sales Management 53:44 Ja 1 '44
Talk-it-over dividend enclosures: little mediums with a big future. il Sales Management 53:48 N 1 '44

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Are profs that bad, Mr X? how advertisers should handle requests for information from college co-eds. F. A. Nagley. Ptr Ink 208: 97-8 Ag 18 '44

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Post-war advertising will need more realism. C. M. Buchanan. Ptr Ink 208:34+ S 8 '44
When the time comes to say hello, Joe. J. G. Schneider. Adv & Sell 37:28 Jl '44

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Woman's market after the war. H. Dorff. il Ptr Ink 205:20-1 D 17 '43

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How to keep warm with less coal; Anthracite industries, inc. stages conservation program, including newspaper and radio advertising and operating manuals for householders. il Sheet Metal Worker 34:44+ N '43
Portland tests plan to educate, finance future home-builders. il Ptr Ink 205:97 D 3 '43

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Advertising reduces labor turnover in critical labor area no. 1; voluntary association campaign in northern California. R. H. Ryder. il Ptr Ink 208:19-20 S 1 '44
Pump industry sees huge post-war volume potential on U.S. farms; manufacturers of pumping equipment initiating a cooperative program. H. C. Angster. il Sales Management 53:98+ F 1 '44

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Manufacturers and dealers

Pros and cons of dealer co-op advertising. L. T. Warner. il Ptr Ink 209:81-2 O 6 '44
Retail buyers answer questionnaire on post-war co-op ads, sales aids, training. Ptr Ink 206:26 F 4 '44
Shall we go back to 50-50 advertising with dealers after the war? summary of points in favor of cooperative advertising. J. C. Cumming. Sales Management 53:32+ Mr 15 '44

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What is in store for advertising printing? F. Rundell. Inland Ptr 113:44-5 Ag '44

ADVERTISING, Educational
Ads, run in state capital, impress legislature; Virginia state highway users association. il Ptr Ink 207:82 Je 23 '44
Ads tell public why business needs reserves for post-war jobs; Gray manufacturing company, Hartford, Conn. J. W. Mason. il Ptr Ink 207:24-6 Ap 7 '44
Advertiser recognizes servicemen's gripe; uses letters from GI's as copy; democracy in action business-paper campaign of Arrow manufacturing co. il Ptr Ink 209:92+ O 13 '44

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Advertising combats social diseases; Missouri social hygiene association. Ptr Ink 207:78+ Je 23 '44
Advertising proves dynamic tool for influencing government action. C. Guest. il Sales Management 53:72, 74+ Ja 1 '44
Advertising's opportunity to prove its value once and for all. F. Wright. Ptr Ink 209: 17-19 O 13 '44
Bausch & Lomb uses transparencies in educational book on eyes. il Ind Marketing 29:62+ Ja '44
Better care, less repair; the national appliance conservation program. C. E. Greenwood. il Edison Elec Inst Bul 11:365-6 D '43
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Cannot the same power that sells toothpaste sell moral ideas? keep the Advertising council going after the war. J. F. O'Hara. Ptr Ink 208:26+ S 29 '44; Discussion. 209: 33-4+ O 13 '44
Challenge ahead; working for victory and peace. A. D. Titsworth. Adv & Sell 37:58 N '44
Challenge CIO charge that a billion was spent last year on free enterprise ads. H. L. Stephen. Ptr Ink 206:43 Mr 24 '44
Collection of salvage fats jumps with increased promotion behind drive. Ptr Ink 207:24 Je 30 '44
Council drops venereal disease campaign. Ptr Ink 208:32 S 29 '44
Filling in unused display space; an idea adaptable to any community; a one-man crusade to fill windows and show rooms. E. J. Hegarty. il Ptr Ink 206:20-2 F 11 '44
GI Joe's confused; what management and advertising can do to straighten him out. il Ptr Ink 208:28 Jl 21 '44
Hold consumer demand in check until production can catch up! A. C. von Stein. Ptr Ink 205:17-18+ D 10 '43
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How the advertiser can help promote the free enterprise system. W. Jacobs. il Ind Marketing 29:90+ F '44
How to employ economics in institutional advertising. L. L. Thion. il Ptr Ink 208:95-6+ S 15 '44
Intensive farm campaign ups egg production; helps save the 25% of laying hens which die through neglect yearly. R. Q. Hammer. il Ptr Ink 205:26+ D 10 '43
Is management failing to sell its post-war plans to labor? E. T. Parrack. Sales Management 53:130+ S 1 '44
Job has just begun. H. Morgenthau, jr. Adv & Sell 36:60+ D '43
Last war's posters better? Listen to this—; story behind Revere Copper and Brass advertising and poster campaign. D. F. Haggerty. il Ptr Ink 208:24-5 Ag 18 '44
Merchandising trees into war aids; to turn standing timber into containers, explosives, print and other papers. il Ptr Ink 207:24-5 Je 2 '44
Most copy for free enterprise system both untruthful and dull. il Ind Marketing 29: 31-2 Je '44
New bituminous coal educational ads based on survey of public opinion. il Ptr Ink 206:41+ Ja 14 '44
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New England's unusual ads for men in service; urges national service insurance. D. W. Tibbott. East Underw 45:5+ O 20 '44
New horizons in industrial selling; advertising and selling can effect lower production costs. A. M. Staehle. Ind Marketing 29:42, 44 Mr '44
Peace ads seek to establish harmony among government, business and labor; Detroit tap & tool company. il Ptr Ink 207:23 Ap 14 '44
Publishers' drive for wood pulp helps ease paper shortage; local merchandising programs for sectional drives. Sales Management 53:110 Je 1 '44
Radio campaign over 24 southern stations boosts farm pulpwood production. Ptr Ink 208:81-2 S 1 '44
Salvage of cotton bags for apparel and home furnishings use planned. Ptr Ink 206:39-40 F 18 '44
Sell public the idea behind all this post-war planning. W. Cline. il Ptr Ink 205:17-19 N 19 '43
Selling moral ideas; answer to Bishop O'Hara. Aesop Glim. Ptr Ink 209:81 O 13 '44
70,000 inquiries in five months; Eastman Kodak helps U.S. Cadet nurse corps round up recruits through magazines. il Ptr Ink 208:23 Ag 11 '44
Verse versus inflation. B. Braley. il Ptr Ink 209:22 O 27 '44
War advertising council's V-D campaign criticized by Catholic press and laity. Ptr Ink 208:54 S 8 '44
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See also
Advertisements—Books and booklets
Advertising, Association
Advertising, Institutional
Exhibits, Educational
Government advertising
Money raising campaigns
Political advertising
Publicity
War advertising council

ADVERTISING, Foreign
American advertising in Latin America; let it be written in accurate, modern Spanish. C. Cruz. Ptr Ink 206:83 Ja 14 '44
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Latin-American copy is easier said than done! B. Galbraith. il Adv & Sell 37:60+ O '44
Latin American export market-stepchild of advertising. J. G. Prieto and E. J. Ryan. Ptr Ink 205:28+ D 17 '43
OWI expedites U.S. advertising in neutral and Allied nations. Sales Management 53: 84+ My 1 '44
Planning your export advertising? C. M. Wynne. Ind Marketing 29:47+ O '44
Should export advertising be handled here, or on the ground? advocating centralization of export advertising at home. H. R. Webel. Ptr Ink 206:28+ F 11 '44
Why the OWI is encouraging export advertising; creating confidence in United nations. M. Beuick. il Ptr Ink 205:33-4+ N 26 '43

See also
Advertising—Latin America

ADVERTISING, Indirect
Camera curiosity and copy can produce advertising gratis! getting photographs of your equipment in manufacturer's advertising. P. F. Biklen and R. D. Breth. il Ind Marketing 29:33-4 Ag '44
Dealers praise this manufacturer's helpful war time advertising; Yale & Towne copy. M. A. Miller. il Ptr Ink 205:30, 33+ D 24 '43
Electrical manufacturer sells architects' service to public; Edwards & co. il Ptr Ink 207: 25 Je 23 '44

ADVERTISING, Industrial
Advertiser recognizes servicemen's gripe; uses letters from GI's as copy; democracy in action business-paper campaign of Arrow manufacturing co. il Ptr Ink 209:92+ O 13 '44
Aggressive marketing plans made for end of European war. Ind Marketing 29:29+ S '44
Are general readership surveys helpful to industrial advertisers? B. Duffy. il Ind Marketing 29:58+ Je '44
Armstrong's winning campaign proves standardization is myth; differences in quality of glass revealed by discussion of fundamentals. il Ind Marketing 29:31 Ap '44
Cakes or bolts; they're advertised to people; similarities rather than the differences between industrial and consumer copy. W. E. Rainsley. il Ptr Ink 209:22-3+ O 13 '44

ADVERTISING, Industrial—*Continued*
Camera curiosity and copy can produce advertising gratis! getting photographs of your equipment in manufacturer's advertising. P. F. Biklen and R. D. Breth. il Ind Marketing 29:33-4 Ag '44
Campaign tells industry how to pick right file from 1,400 models. J. H. Collier. il Sales Management 53:36+ Ag 1 '44
Does advertising need some advertising? advertising campaign would help sell management on better advertising. C. Thoma. Ind Marketing 29:86+ Ja '44
Dramatizing a prosaic copy theme; Lamson & Sessions, bolt-nut manufacturer, couples useful data with wartime conservation. J. C. Stephan. il Ptr Ink 208:35-6+ Jl 28 '44
Effect of transition from sellers' to buyers' markets on advertising; an analysis of the differences between the postwar period of the last war and the one that lies ahead. Ind Marketing 29:106+ Mr '44
Excellent coverage, 67.3 per cent mythical! two-thirds of subscribers of business paper no longer connected with firms in which they were listed. R. L. Edsall. Ptr Ink 208:35-6+ Ag 25 '44
Goodrich wins ABP award for best 1943 use of business paper advertising; other winners. Ind Marketing 29:25-6+ Ap '44
How Deepfreeze reversed marketing plans to meet challenge of war. il Ind Marketing 29:39+ My '44
How Monsanto wins friends and instills confidence in its plastics; low-pressure advertising. M. A. Brown and J. H. Leach. il Ind Marketing 29:35-6 Ap '44
Industrial adman's job ahead; must help sell fifty per cent more goods in post-war year than was sold in 1941. F. I. Lackens. Ind Marketing 29:68, 70 Ja '44
Industrial advertisers find increasing use for isometric drawings. R. Ganly. il Ptr Ink 207: 26+ Je 9 '44
Industrial advertisers study advertising campaign failures. Ptr Ink 207:43+ My 19 '44
Industrial copy, based on case problems, brings heavy demand for reprints; Giddings & Lewis machine tool co. il Ptr Ink 208:22+ Ag 11 '44
Industrial product users stress eye-appeal, pertinent copy for ads; discuss selected advertisements and tell why they like them. il Ptr Ink 209:20-1 O 6 '44
Johns-Manville roof surveys unearth maintenance jobs for contractors; through radio and magazine advertising, J-M offering to make, free of charge, survey of condition of roofs on industrial properties. R. L. Johnson. il Sales Management 53:38+ S 1 '44
Kidde advertising looked upon as business insurance. C. E. Gischel. il Ind Marketing 29:32-3 Mr '44
Making the humorous approach pay; campaign for Abrasive dressing tool company. C. F. Rosen. il Ind Marketing 29:34+ Mr '44
Many industrials place among fifty direct mail leaders of 1943. Ind Marketing 28:96+ N '43
Must industrial ads wear overalls? R. S. Chenault. Ind Marketing 29:43-4 My '44
New horizons in industrial selling; advertising and selling can effect lower production costs. A. M. Staehle. Ind Marketing 29:42, 44 Mr '44
Prestige-building direct advertising program pays out; Sturtevant has used same campaign for six years; it backs up business-paper copy. il Ptr Ink 208:23-4 S 29 '44
Selling management on the importance of industrial advertising; 10 principles the advertising manager should fight to get and fight to keep. A. L. Davis. Ptr Ink 207:37-8+ Je 23 '44
Showing applications increases inquiries for Graphitar; visualizing uses of basic material to designers and engineers. M. W. Tanner. il Ind Marketing 29:29 Mr '44
Stage setting for industrial advertising. R. S. Chenault. il Ind Marketing 29:30-1+ S '44
Survey shows four-year trends in industrial advertising aims. Ptr Ink 206:48 F 25 '44
Tell what you make; Robins Conveyors lists items on letterheads, business cards and ads. E. M. Perrin. il Ptr Ink 208:78+ Jl 21 '44
They're too busy to read? use pictures; Littleford bros. steel products. R. G. Hext. il Ind Marketing 28:38 D '43
Transition themes in business papers; bridging gap between war and post-war copy. J. M. Lupton. il Ptr Ink 208:20-1+ Jl 7 '44
Twelve ways of finding news for industrial copy. J. A. Murphy. il Adv & Sell 37:65-6 N '44
Two industrial advertisers shine in Chicago art exhibition. il Ind Marketing 29:32+ My '44
Yale & Towne fattens mail returns by cutting deadwood from lists. J. S. McCullough. il Sales Management 53:71-2+ Ag 1 '44

See also
Advertising mediums—Trade journals
Chicago industrial advertisers association
National industrial advertisers association

ADVERTISING, Institutional
Case history; National city lines, of Chicago, operators in thirty-two cities of the Middle West, the South and Southwest. Adv & Sell 37:108+ N '44
Good-will campaign makes friends of irate transit riders; National city lines, Chicago. E. R. Fitzgerald. il Ptr Ink 209:28+ O 6 '44
Has retail institutional advertising come of age? J. Lorin. J Retailing 19:111-15 D '43
Institutional interest; report from Bureau of advertising of the ANPA. Sales Management 53:27 Ja 1 '44
Interpreting business and the company to the neighbors and employes; LeTourneau and Caterpillar join in program. G. C. McNutt. il Ind Marketing 28:28-9+ D '43
Many divisions tied together; Blaw-Knox co. il Ptr Ink 205:90 N 19 '43
Measures effectiveness of institutional copy; Crocker-Wheeler electric manufacturing co. J. E. Jump and L. M. Rousseau. il Ptr Ink 206:20-2 Mr 24 '44
Merit awards to farmers; Skelly's institutional four-star hit. L. B. Colby. il Sales Management 52:18-20 N 20 '43
New wartime advertising angle, the report to taxpayers. il Ptr Ink 206:32+ F 25 '44
Next job for institutional advertising; interpretation of the free market. F. Eldean. Manuf Rec 112:45+ D '43
Promotion angles Allis-Chalmers found in symphony sponsorship. G. Callos. il Sales Management 53:52+ Je 15 '44
Robins booklet does double duty as industrial relations tool. E. M. Perrin. il Sales Management 53:48+ Ap 15 '44
Telling a company-wide story; Blaw-Knox special campaign. il Ind Marketing 29:60 F '44
Uses another advertiser's copy, thought highly of it; Tech-Art plastics co. uses Harrisburg Steel copy. il Ptr Ink 208:93-4 Jl 7 '44
Wartime public relations; Allis-Chalmers manufacturing company. G. J. Callos. il Ind Marketing 29:66+ Ap '44
What is institutional copy? Aesop Glim's copy clinic. Ptr Ink 206:25 S 29 '44
Winning Miss Public with good-will advertising. K. I. Jack. Edison Elec Inst Bul 12: 109-11 Ap '44

ADVERTISING, Mail
Building a postwar impression with a trade character. R. Stone. il Ind Marketing 28:39 N '43
Direct mail campaign in house magazine style; Standard safety equipment co. H. E. Fleming. il Ptr Ink 206:88 Mr 24 '44
Direct mail needs research too; D.M.A.A. convention. R. H. Ganly. Ptr Ink 209:83-4+ O 27 '44
Direct mail provides quick service for keeping customers informed. E. G. Borton. Ind Marketing 29:128, 130 Mr '44
How Elsie uses direct mail. E. M. Housman. il Ptr Ink 206:23-4+ Ja 7 '44
How General Printing Ink exploits the popular interest in color; GPI direct-mail pieces. E. M. Kelley. il Sales Management 53:62-4 Ja 1 '44
Hybrid mailing piece spurs sales; Celotex combines characteristics of house organ and direct mail advertisement. il Ptr Ink 205:22-3 D 17 '43

ADVERTISING, Mail—*Continued*
Increasing the efficiency of direct mail departments. J. S. McCullough. Ind Marketing 29:32 Jl '44
Industrial news-letter does outstanding direct mail job; Ediphone publishes semi-monthly review of regulations and war news affecting its businessmen prospects. E. M. Housman. il Ptr Ink 206:22-3+ F 18 '44
Many industrials place among fifty direct mail leaders of 1943. Ind Marketing 28:96+ N '43
More company publications, greater use of color seen as post-war trends. Ptr Ink 208: 106-7 Ag 4 '44
Plus features build interest in mailings to retailers; Shefford cheese co. Ptr Ink 206: 82 Mr 24 '44
Post-war role of direct mail is theme of annual clinic. Sales Management 53:115 N 1 '44
Sales letters, bulletins, booklets used to promote SC industrial furnaces. il Ind Marketing 29:62+ F '44
Selling the farmer by mail; Chicago insulcrete co. sells concrete products for complete buildings. R. S. Torgerson. il Rock Prod 46:96-7 N '43
Way to a media directors' desk is through his secretary. il Ptr Ink 209:20-1 O 20 '44
We help the jobber hold his own; Sales affiliates, inc. H. Dorff. il Ptr Ink 206:88+ Ja 7 '44
Yale & Towne fattens mail returns by cutting deadwood from lists. J. S. McCullough. il Sales Management 53:71-2+ Ag 1 '44

See also
Advertisements—Books and booklets
Advertising—Stockholders, Appeal to
Catalogs
House organs
Sales letters

Brochures
Brochures of Folger coffee ads fashioned after Bureau of advertising presentation. Ptr Ink 206:90 F 25 '44
Value of fine printing stressed by prominent business engineer; George S. May business foundation. Inland Ptr 112:56-8 F '44

Folders
Prestige-building direct advertising program pays out; Sturtevant has used same campaign for six years; it backs up business-paper copy. il Ptr Ink 208:23-4 S 29 '44

Printing
Economies in direct mail through production techniques. W. D. Molitor. Ptr Ink 209:35-6 N 3 '44
Making every pound of paper sell more efficiently; methods used by several national advertisers. H. R. Wallace. il Inland Ptr 112:23-5 Ja '44
Salesman's corner; post-war business will need someone to prepare printing for direct mail advertising. F. Rundell. Inland Ptr 112:30 D '43
What is in store for advertising printing? F. Rundell. Inland Ptr 113:44-5 Ag '44

Returns
Letter campaign perks up business for this Chicago distributor; Frederick Post co. il Ptr Ink 207:93 Ap 7 '44
Mail campaign brought too many orders; Bonoil campaign to get new wholesalers. il Ptr Ink 206:25+ Ja 14 '44

Schedules
During what months of the year does direct mail pull best? L. J. Raymond. Ptr Ink 207: 32+ Ap 14 '44

ADVERTISING, National
Branded merchandise vs. government standardization. A. O. Buckingham. Ptr Ink 209: 37-8 O 20 '44
Case for brands and trademarks in our marketing setup. E. H. Gardner. il Aero Digest 43:120-1, 257 D '43
Case histories show advertised brands are most profitable; turnover and profit tests in food stores. G. Cook. il Ptr Ink 208:17-18+ Jl 7 '44
Consumer pull and dealer push. Aesop Glim. Ptr Ink 209:38+ O 27 '44
Department stores and national brands have been married a long time. D. Arons. il Ptr Ink 209:35-6 O 27 '44
Department stores' private brands may be nationally advertised! independent department merchandisers studying development of own national brands through resident buying offices. V. Lebow. Ptr Ink 207:26+ My 19 '44
Fawcett starts brand advertising campaign to dealers and customers. Ptr Ink 208:48 S 22 '44
How labels keep brand identity. il Mod Packaging 17:60-3, 124 Ja '44
Many new products will get on the brand wagon; recent developments in the textile and apparel fields, for example, show why. M. M. Lebensburger. il Ptr Ink 207:17-19+ Je 16 '44
Meet merchant Gair: militant protagonist for national brands; owns men's wear store in Redlands, California. il Sales Management 53:68, 72 Mr 1 '44
Mid-Continent explains advertised brands to company employes. Sales Management 53:68 N 1 '44
PX on pay day; preference for advertised brands. E. Pachuta. Ptr Ink 206:84 Mr 10 '44
Rationing spurs sales of advertised brands. V. Brooks. Ptr Ink 206:22-3+ F 25 '44
Sell your brand, but sell also the prestige of all name merchandise! Crown-Headlight overall manufacturing company. E. Johnson. Sales Management 53:43-4+ Ap 15 '44
They're coming back again, the instruments of urgency. E. M. Housman. il Ptr Ink 207: 24-5 Je 16 '44
Why big advertisers are stressing the story of their trade-marks. P. Salisbury. il Sales Management 53:23-6 Je 15 '44
Will big stores cold shoulder national brands after the war? J. C. Cumming. il Sales Management 53:33-4+ Ag 15 '44
Will department stores and national brands live happily together ever after? J. Lorin. il Ptr Ink 208:17-19+ S 29 '44
Will strong national brands help speed post-war employment? eleven specific benefits to society. E. H. Gardner. Sales Management 52:20-2 D 15 '43

ADVERTISING, Outdoor
Boards prosper. Bsns W p83 Jl 1 '44
War wipes out old markets, but new policies find new customers; General outdoor advertising co., Chicago. E. W. Stephenson. Sales Management 52:48+ D 1 '43
Where outdoor advertising stands today. F. N. McGehee. Adv & Sell 37:52+ Je '44

ADVERTISING, Point-of-sale
One hundred cents on the dollar for your investment in display. R. Mendte. il Sales Management 53:52+ Je 1 '44

ADVERTISING, Political. See Political advertising

ADVERTISING, Radio. See Radio advertising

ADVERTISING, Soliciting of
Don't tell the customer your troubles. E. Parrack. Adv & Sell 37:108 S '44
How media analysis can use research to best advantage. F. R. Coutant. Ptr Ink 207: 26+ Ap 14 '44
Selling postwar radio today. L. Levy. Adv & Sell 37:92 O '44
Way to a media directors' desk is through his secretary. il Ptr Ink 209:20-1 O 20 '44
Will war change this too? or will space salesmen again wine and dine agency men. H. D. Bootman. Ptr Ink 205:26 D 3 '43

ADVERTISING, State. See State advertising

ADVERTISING, Television. See Television advertising

ADVERTISING, Trade union
Janitors' union initiates good-will advertising program via radio. Ptr Ink 206:62 F 4 '44

ADVERTISING agencies
Agency files yield three and one-half tons of waste paper; New York office of McCann-Erickson. il Ptr Ink 208:24-5 Jl 7 '44
Birth of an advertising campaign; functions of a modern advertising agency. il Ptr Ink 208:24-6 Ag 25 '44
Genealogy of advertising agencies. W. Lowen. Adv & Sell 37:28+ Mr '44

ADVERTISING agencies—*Continued*
How can a printing salesman get and hold the business of agencies? F. Rundell. il Inland Ptr 113:60-1 My '44
How to get the best results from your agency relationship. N. Gassaway. Ind Marketing 28:35+ D '43
What's the matter with me? by an all-round advertising man. Ptr Ink 206:132 F 4 '44

See also
Advertising, Soliciting of

Art departments
Gallery; the art director who ate the wolf; Elwood Whitney. B. Tyler. Adv & Sell 37:86, 88 Mr '44

Employees
Am I a war baby? Adv & Sell 37:31+ Je '44
Strange interviews; by a copy chief. Ptr Ink 208:116 S 15 '44
Why the rapid turnover in advertising agency management personnel and firm names? M. Ormes; G. S. Fowler. Ptr Ink 208:100+ S 22 '44

Management
When peace drives a wedge into agency territory. Adv & Sell 37:52+ N '44
Who's wrong, client or agency? advertising committee plan of operation. E. H. Gordon. Ptr Ink 209:17-19 O 6 '44

Offices
Office for an advertising agency. il diags plan Arch Forum 80:98-103 Mr '44
Postwar project for an executive's office, private office, conference room and cactus-fancier's retreat; views and plans. Arch Forum 81:136-7 O '44

Space buyers
How media analysis can use research to best advantage. F. R. Coutant. Ptr Ink 207:26+ Ap 14 '44

ADVERTISING allowances
Latest developments on advertising allowances on war contracts; an analysis of viewpoints of various government and war contracting agencies. A. M. Smythe. Ind Marketing 29:23+ Ja '44
Senator Truman on deduction for advertising expenses. J Account 77:145-6 F '44

ADVERTISING and employees
Mid-Continent explains advertised brands to company employes. Sales Management 53:68 N 1 '44
Why our employes get proofs of ads; Columbia-Ward-Summerill, Norristown, Pa. J. P. Dods. il Ind Marketing 29:34 S '44

See also Advertising—Employees, Appeal to

ADVERTISING and labor
What is labor's attitude toward advertising? ad men seek answer. Sales Management 53:72 S 1 '44

ADVERTISING and salesmen
Bread and butter problems of a sales manager; advertising pep talks. A. H. Deute. Adv & Sell 37:78+ N '44
Consumer pull and dealer push. Aesop Glim. Ptr Ink 209:38+ O 27 '44
How to present and merchandise advertising to salesmen. F. LaClave. Ptr Ink 208:79-80+ Ag 25 '44

ADVERTISING and war
Advertising man takes larger part in management councils. W. A. Hart. Ind Marketing 29:33-4 Jl '44
Advertising more active than during World war I. L. D. H. Weld. Ptr Ink 209:24-5 O 13 '44
Advertising's critical days lie ahead. C. G. Mortimer. Adv & Sell 37:27-8+ My '44
Advertising's two-year history of the war. M. Harper, jr. and V. M. E. Harper. il Adv & Sell 36:23-40 D '43
Are you really selling your product? H. Hartogensis. Adv & Sell 37:58 My '44
Army Ordnance advertises for ideas to further production of war goods. W. W. Suitt. il Ptr Ink 206:34+ F 11 '44
Automobile ads in World war I. Adv & Sell 37:78 F '44
Cavalcade of war advertising builds goodwill for Seagram. G. E. Mosley. il Sales Management 53:100+ Ap 15 '44
Challenge ahead; working for victory and peace. A. D. Titsworth. Adv & Sell 37:58 N '44
Columbus points the way in localizing war advertising. R. R. Vance. il Inland Ptr 113: 40 Je '44
Consumers tiring of war theme, regard business more favorably. Ptr Ink 205:63 N 26 '43
Copy gains in repute in latest war year. S. Carewe. Ptr Ink 205:67 D 31 '43
Copy, in classic style, cried for sculptured illustration—so . . . Calvert asked C. Paul Jennewein to model the art for this war effort campaign. E. E. Guttenberg. il Ptr Ink 206:39-40 Mr 17 '44
Does it matter who makes it? Soft Drinks advertising in England. R. Walker. il Adv & Sell 37:68 S '44
I believe in advertising. H. S. Truman. Ptr Ink 205:83-4+ N 19 '43
Impact of war on advertising (cont). Adv & Sell 36:48+ D '43; 37:40+ Ja; 40+ F; 80-1 Mr; 38, 40 Ap; 48+ My; 54+ Je; 52+ Jl '44
Industrial news-letter does outstanding direct mail job; Ediphone publishes semi-monthly review of regulations and war news affecting its businessmen prospects. E. M. Housman. il Ptr Ink 206:22-3+ F 18 '44
Job has just begun. H. Morgenthau, jr. Adv & Sell 36:60+ D '43
Media salesmen urge use of war ads. Sales Management 53:80 Mr 1 '44
Minneapolis-Moline finds ways to bridge period of war; sustaining its dealer organization and maintaining its good-will through advertising. W. C. MacFarlane. Sales Management 53:100+ Ag 1 '44
Nash issues 250,000 reprints of Until I come back series. Sales Management 52:97 D 1 '43
New wartime advertising angle, the report to taxpayers. il Ptr Ink 206:32+ F 25 '44
Newspaper series helps build WAC prospect list of 2,000 names. il Ptr Ink 206:25 Ja 21 '44
70,000 inquiries in five months; Eastman Kodak helps U.S. Cadet nurse corps round up recruits through magazines. il Ptr Ink 208:23 Ag 11 '44
Why the OWI is encouraging export advertising; creating confidence in United nations. M. Beuick. il Ptr Ink 205:33-4+ N 26 '43
Will people forget the lessons of wartime? R. L. Foreman. Adv & Sell 37:28 Ag '44
Year's investment by American industry in war advertising totaled $352,650,000. Ptr Ink 206:43+ Mr 24 '44

See also
Advertising, Educational
Advertising copy—War theme
War advertising council
War posters

ADVERTISING appropriations
Advertising vs. renegotiation and taxes; how best to present advertising expenditures. J. G. Hackeling. Ind Marketing 28:29-30+ N '43
Blueprint of a practical setup for sales and advertising control; three simple indexes. H. Spencer. Sales Management 53:84+ S 15 '44
Columbia, Mutual and Blue report billings. Ptr Ink 206:83-4+ Ja 28 '44
Expenditure modest for railroad advertising. Ry Age 116:471 Mr 4 '44
Leading advertisers of 1943 and their expenditures; 502 companies invested $343,159,229 in magazines, farm papers and network radio. Ptr Ink 206:27-8+ F 4 '44
70 leaders; advertisers who spent more than $1,000,000 in 1943; tabulation. Ptr Ink 206: 100 F 4 '44
Tested plan for advertising locally through distributors; Gibson refrigerator co. J. L. Stephens. Sales Management 53:60+ My 1 '44
Tutoring in economics; perils to distribution finance. Ptr Ink 206:77 Mr 3 '44

ADVERTISING art
Advertising's yesterdays: art exhibitions before A.D. E. E. Calkins. Adv & Sell 37:60+ S '44
Aesop Glim's copy clinic; the picture is the frame. Ptr Ink 206:25 Mr 17 '44
Artist sees red, and black. D. Nichols. Adv & Sell 37:48, 50 F '44
Clipping board; illustrations; with comments by C. T. Coiner. Published in monthly numbers of Advertising and selling
Fine art in ads. il Bsns W p76+ My 20 '44
Gallery; the art director who ate the wolf; Elwood Whitney. B. Tyler. Adv & Sell 37:86, 88 Mr '44
Make mine vanilla; Art directors club annual exhibition. G. Link. Adv & Sell 37:100+ Je '44
Modigliani? that's a fine cordial! J. Katz. Adv & Sell 37:38 Ja '44
Red barns vs. dripping watches; current vogue for surrealism in advertising art is dangerous. D. Nichols. il Ptr Ink 206:20-1 Mr 3 '44
Surrealism invades advertising (or is it vice versa?) P. H. Erbes, jr. il Ptr Ink 205: 22-3 D 3 '43
Twenty second annual of advertising art: reproductions from the exhibition of the Art directors club of New York at the Public library, spring 1943. 192p $6 Watson-Guptill publications, inc, 330 W. 42d st, New York 18 '43
Two industrial advertisers shine in Chicago art exhibition. il Ind Marketing 29:32+ My '44
What art does the public like? Metropolitan museum of art advertised these prints with subway cards; which sold best? R. Manville. il Ptr Ink 207:22-3 Je 30 '44
When consumers pick the winners in an advertising art exhibit. J. Zwinak. il Ptr Ink 207:19-22 My 26 '44
Who should judge the art director's job? decision of Art director's club of New York to have a jury of consumers pass on its 1944 exhibit. R. B. Cooney. Ptr Ink 207:19+ My 19 '44

See also
Advertisements, Pictorial
Posters

ADVERTISING artists
Artists, how to use them. D. Nichols. il Adv & Sell 37:56+ Jl '44

ADVERTISING as a profession
Kleppner sponsors club to help war prisoners interested in post-war ad careers. Ptr Ink 206:30 F 18 '44
Tutoring in economics; technical skill and the adperson. Ptr Ink 206:26 Ja 7 '44
When the shooting stops. C. Tompkins. Adv & Sell 36:84+ D '43

ADVERTISING associations
Advertising's yesterdays; excavating the Sphinx. E. E. Calkins. Adv & Sell 37:78+ Mr '44
Chicago industrial advertisers to celebrate 25th anniversary. G. D. Grain, jr. Ind Marketing 29:41-2 Mr '44

See also
National industrial advertisers association
War advertising council

ADVERTISING awards
Advertising art awards; 23d annual exhibition. il Ptr Ink 207:20-2 My 19 '44
Advertising's yesterdays. E. E. Calkins. Adv & Sell 37:44+ Jl '44
ABP prize winning ads. il Ptr Ink 206:21-3+ Mr 10 '44
Goodrich wins ABP award for best 1943 use of business paper advertising; other winners. Ind Marketing 29:25-6+ Ap '44
Public utilities advertising association rewards 1944 better copy winners. Gas Age 94:26 Jl 13 '44
Wartime advertising awards, 1943. il Adv & Sell 37:33-63 Mr '44

ADVERTISING campaigns
Admiral triples promotion budget to build radio and home appliance sales. Ptr Ink 209:56+ N 10 '44
Advertising reduces labor turnover in critical labor area no. 1; voluntary association campaign in northern California. R. H. Ryder. il Ptr Ink 208:19-20 S 1 '44
Advertising to build and conserve good will; National city lines bids for continued postwar patronage. il Mass Transportation 40: 181-4 Jl '44
Birth of an advertising campaign; functions of a modern advertising agency. il Ptr Ink 208:24-6 Ag 25 '44
Formfit remembers lessons taught by last war. E. M. Housman. Ptr Ink 208:94+ S 8 '44
How Monsanto wins friends and instills confidence in its plastics; low-pressure advertising. M. A. Brown and J. H. Leach. il Ind Marketing 29:35-6 Ap '44
How to advertise non-related products demonstrated by Goodrich; prize-winning campaign. H. E. Van Petten. il Ind Marketing 29:27-8 Ap '44
It happened in Newark; community drive for women war workers. J. Griffiths. il Adv & Sell 37:60, 62 Ja '44
Maca, back in civilian market, re-opens 85% of old outlets. M. R. Wilson. il Sales Management 53:26-7 My 1 '44
Merchandising trees into war aids; to turn standing timber into containers, explosives, print and other papers. il Ptr Ink 207:24-5 Je 2 '44
O'Sullivan heels shifts media in $400,000 program. Ptr Ink 208:60 Ag 11 '44
Some of the year's outstanding campaigns. Ind Marketing 29:100+ Ja '44
Transition advertising presents a problem; Eureka Vacuum campaign. H. E. Green. il Ptr Ink 209:17-19 N 3 '44

See also
Money raising campaigns
Recruiting campaigns

Testing
Measures effectiveness of institutional copy; Crocker-Wheeler electric manufacturing co. J. E. Jump and L. M. Rousseau. il Ptr Ink 206:20-2 Mr 24 '44

See also
Advertising mediums —Rating

ADVERTISING cards
What art does the public like? Metropolitan museum of art advertised these prints with subway cards; which sold best? R. Manville. il Ptr Ink 207:22-3 Je 30 '44

ADVERTISING characters
Advertising art salesman doubles as poster model. P. Eden. il Ptr Ink 209:112+ O 20 '44
Building a postwar impression with a trade character. R. Stone. il Ind Marketing 28:39 N '43
Cat with goo-goo eyes earns status as Carter pin-up girl; Kitten Hips models Mouldette girdles. il Sales Management 53:56 O 1 '44
Oklahoma City bank's little man an effective good-will ambassador. il Ptr Ink 208:84+ Jl 7 '44

ADVERTISING clubs
Club advertises advertising in Milwaukee. il Ptr Ink 206:108 F 18 '44

ADVERTISING copy
Advertisers deflate out of this world postwar predictions. Ptr Ink 206:28 Mr 24 '44
Aesop Glim's copy clinic. Ptr Ink 206:28+ Ja 7; 24+ Ja 14; 24-5 Ja 21; 23-4 Ja 28; 24 F 4; 25-6 F 11; 34+ F 18; 38+ F 25; 94+ Mr 3; 24-5 Mr 10; 25 Mr 17; 40 Mr 24, 81-2 Mr 31; 207:38 Ap 7; 37 Ap 14; 25 Ap 21; 30 Ap 28; 26+ My 5; 28+ My 12; 78 My 19; 92 My 26; 32+ Je 2; 77-8 Je 9; 93-4 Je 16; 26 Je 23; 38+ Je 30; 208:39 Jl 7; 37 Jl 14; 26 Jl 21; 90 Jl 28; 26 Ag 4; 37 Ag 11; 72 Ag 18; 23 Ag 25; 21 S 1; 24 S 8; 32+ S 15; 39 S 22; 25 S 29; 209:40 O 6; 81 O 13; 40 O 20; 38+ O 27; 38 N 3; 81 N 10; 23 N 17; 81 N 24; 35-6 D 1; 81-2 D 8 '44
Are you really selling your product? H. Hartogensis. Adv & Sell 37:58 My '44
Badvertising department; Associated American artists advertisements of etchings. V. O. Schwab. il Adv & Sell 37:31-2+ S '44

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Cakes or bolts; they're advertised to people; similarities rather than the differences between industrial and consumer copy. W. E. Rainsley. il Ptr Ink 209:22-3+ O 13 '44
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Copy clinic. Published in monthly numbers of Advertising and selling
Copy research is an extension of copy writing. M. Harper, jr. Ptr Ink 207:34+ My 12 '44
Copy that clicked (cont). R. Manville. il Ptr Ink 205:26 D 17 '43; 206:30 Ja 28; 96 Mr 17; 208:23 Ag 4; 209:91 N 10 '44
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Get more punch in it. T. H. Thompson. Ptr Ink 208:112 Jl 21 '44
My first twenty years as a copywriter. G. Carson. il Adv & Sell 37:25-7, 76+ Ja '44
Strong and simple. R. Tinsman. Adv & Sell 37:132+ F '44
Ten copy appeals: with anatomical portraits of their innards. V. O. Schwab. Ptr Ink 205:17-19 D 17 '43
Ten kinds of curiosity; relationship between copy appeals and the mood of reader or listener. C. Drepperd. Ptr Ink 207:26+ Je 2 '44
Theme with variations; the blind man reads. R. deCastro. Ptr Ink 208:30 S 1 '44
There are bearings still to guide us! H. Halsell. Adv & Sell 37:32 N '44
Three most important words in advertising; experience, promise, inspiration. S. H. Giellerup. il Adv & Sell 37:27-9+ Ap '44
Try low-pressure copy; making sales story appear attractive and interesting. R. W. Anderson. il Ind Marketing 29:37-8 Mr '44
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What makes copy tick? E. S. Green. Ptr Ink 205:17+ D 24 '43
What's the big idea? J. Katz. Adv & Sell 37:76 Ag '44
Why not try the casual approach? L. R. Alwood. Adv & Sell 37:78+ Jl '44

See also
Advertisements
Advertising ethics
Sales letters

Competitive copy

When your product is not different. Ptr Ink 207:38+ Je 30; 208:39 Jl 7 '44

Conservation appeal

Advertising techniques sell GI Joe on conservation; stickers, tags, folders, posters impress need for caring for equipment. il Ptr Ink 208:20 Jl 28 '44
Campaign on rope conservation gets under way. il Ind Marketing 28:62, 64+ D '43

Dealers' services

Pittsburgh utilities promote dealers. H. Stanley. Gas Age 94:32 Ag 10 '44

Demonstrations and tests

Underwriters' laboratories a source of copywriting ideas. B. P. Caldwell, jr. il Ind Marketing 29:31-2+ Ag '44

Fashion appeal

Copy that clicked. R. Manville. il Ptr Ink 208:23 Ag 4 '44
Gimbels of Philadelphia dramatizes its branded fashions policy. Ptr Ink 206:36+ Mr 31 '44

Fear appeal

Fear copy banned by drug makers. Ptr Ink 207:43+ My 19 '44

Free offers

Copy that clicked; National electric products corporation's free offer of data book. R. Manville. il Ptr Ink 207:34 My 19 '44
Make 'em an offer. M. B. Sackheim. Adv & Sell 37:36 N '44

Language, style, etc.

Advice to copywriters; abstract. W. F. Allen. Gas Age 94:27 Jl 13 '44
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Antidote for dull stuff in ads. J. W. Kingman. Ptr Ink 206:108 Mr 24 '44
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Be clear, let who will be clever. E. H. Wood. Adv & Sell 37:70 Ag '44
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Difficult art of using simple words. J. D. Woolf. Ptr Ink 208:38+ S 29 '44
Illegitimate children of our mother tongue. W. Weir. Adv & Sell 37:32+ Mr '44
Language levels. Ptr Ink 208:23 Ag 25 '44
Lot of ad writers can't write for sour apples. J. D. Woolf. Adv & Sell 37:33+ N '44
Lustrous words in copy. P. F. Frank. Ptr Ink 207:112 My 12 '44
Watch that connotation! insurance copy speaks of admitted assets. J. T. Vogel. Ptr Ink 207:23 Je 2 '44

Length

Case for long commercials. E. Lane. il Adv & Sell 37:35-6+ N '44
Don't cut the copy! A. Glim. Ptr Ink 208:21 S 1 '44
How long should the copy be? V. O. Schwab. Ptr Ink 207:17-18+ Je 9; 34+ Je 16 '44

Local pride appeal

How the local angle put over a bond-selling drive; Atlas fashion, Portsmouth, Ohio, department store. Ptr Ink 207:32+ Ap 28 '44

News interest

Utility and insurance newspaper ads follow in wake of hurricane. il Ptr Ink 209:36+ O 6 '44

Premium offers

Copy that clicked; American transportation company offers relevant, business-like, give-away. R. Manville. il Ptr Ink 205:26 D 17 '43
Copy that clicked; RCA Victor gets customers into dealers' stores; a give-away that pulls. R. Manville. Ptr Ink 206:96 Mr 17 '44
They're coming back again, the instruments of urgency. E. M. Housman. il Ptr Ink 207:24-5 Je 16 '44
Wartimes bring freshet of premium offers for children. F. H. Waggoner. il Sales Management 53:48+ Jl 1 '44

Punctuation

Rule? hunch? effect? R. Webster. il Ptr Ink 208:91-2+ Ag 18 '44

Quality appeal

Is it pre-war quality? E. J. Lux. Ptr Ink 207:21-2 Ap 14 '44

Reason appeal

Don't ask them to think too hard. J. D. Woolf. il Ptr Ink 209:92+ O 6 '44

Recipes

See Advertisements—Cookbooks and recipes

Rimes

Verse versus inflation. B. Braley. il Ptr Ink 209:22 O 27 '44

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Service themes in advertising pay out; recipes, care for auto, etc. E. M. Housman. il Ptr Ink 207:21-2 Je 2 '44

Sex appeal

Smell of perfume copy. E. E. Calkins. Adv & Sell 37:34+ F '44

Social appeal

Urges extra bonds now for post-war ranges and jobs for veterans. il Ptr Ink 207:28 My 5 '44

Testimonials

Cigarette testimonial signers and how they get that way; Trade Commission hearings. Ptr Ink 207:17-18+ Ap 14 '44

How Caterpillar Tractor gets its testimonials. P. B. Johns. il Adv & Sell 37:76+ S '44

How this industrial advertiser obtained customer case histories; Bakewell tapping machines. R. S. Arnold. il Ptr Ink 205:20-1 N 19 '43

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See Advertising copy—Demonstrations and tests

Themes

Don't be afraid of the obvious. J. Katz. Adv & Sell 37:58 O '44

Paul Bunyan, fabled timberjack, strides through ad copy, almost disrupts a schedule. il Ptr Ink 207:88 My 26 '44

Transition themes in business papers; bridging gap between war and post-war copy. J. M. Lupton. il Ptr Ink 208:20-1+ Jl 7 '44

War theme

Advertiser recognizes servicemen's gripe; uses letters from GI's as copy; democracy in action business-paper campaign of Arrow manufacturing co. il Ptr Ink 209:92+ O 13 '44

Advertising's two-year history of the war. M. Harper, jr. and V. M. E. Harper. il Adv & Sell 36:23-40 D '43

Anonymous soldier copy-writer tells stirring action story of war product. Ptr Ink 207: 32 Ap 28 '44

Consumers tiring of war theme, regard business more favorably. Ptr Ink 205:63 N 26 '43

More local copy than national tied up with D-day; media made quick adjustments. il Ptr Ink 207:57 Je 16 '44

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Some war ads insult, others misinform our men in uniform. E. Sevareid. Ptr Ink 206: 24 F 18 '44

Sound and (no) fury. Sales Management 52: 23 D 15 '43

War copy's effect on those who have lost someone in battle. Ptr Ink 209:19 O 6 '44

War story; Cleveland's Warner & Swasey co. has used war-theme since before Pearl Harbor. F. Smith. il Adv & Sell 37:32+ My '44

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When soldier get bad hurts like bumb bust or gun shoot; P. Y. Chong pleads for blood donors. G. W. Cecil. il Adv & Sell 37:28 My '44

ADVERTISING copy writers

Aesop Glim's copy clinic; inspiration versus saturation. Ptr Ink 206:23-4 Ja 28 '44

Aesop Glim's copy clinic; verbiage versus construction. Ptr Ink 206:24 F 4 '44

Aesop Glim's copy clinic; what is the copy writer's role? Ptr Ink 206:24-5 Ja 21 '44

America's youngest copywriter? 15-year old Barbara Brown's "Suppose" adopted by the Treasury department for 5th war loan. H. A. Beers. il Ptr Ink 207:18 My 26 '44

Copy writer: be a pitchman, be a prof! E. S. Green. Ptr Ink 208:102+ Ag 25 '44

For copy writer in the service. G. F. Kenney. Ptr Ink 209:94+ N 10 '44

Forty-forty-twenty. Ptr Ink 208:26 Jl 21 '44

Have you ever seen a horse? J. Katz. Adv & Sell 37:66 N '44

Intermission; discovering own family, good books, etc. J. Simon. Ptr Ink 209:124 N 10 '44

Is an advertising agency man free to sell an idea to someone other than his employer? W. J. Weir. Ptr Ink 206:114+ F 18 '44

Is there an Ernie Pyle on your copy staff? writing copy to make jobs for American soldiers. J. Brownell. Ptr Ink 209:100 O 13 '44

My first twenty years as a copywriter. G. Carson. il Adv & Sell 37:25-7, 76+ Ja '44

Pardon me, but your technique is showing! taking issue with Aesop Glim. (What is the copywriter's role). J. G. Schneider. Ptr Ink 206:97-8 Mr 3 '44

Sources of copy material. Ptr Ink 208:37 Jl 14 '44

What's the matter with me? by an all-round advertising man. Ptr Ink 206:132 F 4 '44

Writers of the purple phrase. M. Lyon. il Ptr Ink 205:19-20+ D 10 '43

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Advertising department vs. sales department. Aesop Glim. Ptr Ink 209:40 O 20 '44

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Cut-out displays take place of banned dummy cartons. il Ptr Ink 208:92-3 Jl 7 '44

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One hundred cents on the dollar for your investment in display. R. Mendte. il Sales Management 53:52+ Je 1 '44

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Advertising, Soliciting of	Radio advertising
Electric signs	Show windows
Moving pictures in advertising	Slide films
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How G-E uses college publications; copy gives student picture of company's activities and developments. E. Curie. il Ind Marketing 28:32 D '43

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Annual distribution conference, 21st, Cleveland, April 18-19. Gas Age 93:73-5+ My 4 '44; Am Gas J 160:55-6 My '44; Am Gas Assn Mo 26:274-7 Je '44
Annual meeting, 25th, St Louis, Oct. 26-28. Am Gas J 159:11-21 N '43; Am Gas Assn Mo 25:431-4+ N '43; Gas Age 92:29-43 N 18 '43
Annual meeting, 26th, New York, Oct. 5. Gas Age 94:37-44 O 19 '44; Am Gas J 161: 12-17 N '44
Comments and recommendations on A.G.A. post-war reports. F. H. Adams. Gas Age 94:55-6 O 19 '44
Joint production and chemical conference, New York, June 6-7. Gas Age 93:7-10+ Je 29 '44; Am Gas J 161:13-15 Jl '44; Am Gas Assn Mo 26:324-8 Jl-Ag '44
Manufactured gas department holds organization meeting. Am Gas Assn Mo 26:296 Jl-Ag '44
Meeting the challenge of war. A. F. Bridge. Am Gas Assn Mo 25:435-8, 457 N '43; Same. Gas Age 92:56+ N 18 '43; Same. Am Gas Assn Proc 1943:13-18
1943-1944 officers and section chairmen; portraits. Gas Age 94:51 O 5 '44
1944 post war committee reports on committee developments. A. M. Beebe. Am Gas J 161:45-6 O '44
Plans for setting up a Natural gas department and a Manufactured gas department. Gas Age 93:40+ Mr 9 '44; Same. Am Gas J 160:39, 50 Mr '44; Same. Am Gas Assn Mo 26:102-3 Mr '44
Technical conference on domestic gas research is outstanding success. Gas Age 93: 23-7+ Mr 9 '44
Technical section meetings set stage for year of accomplishment. Am Gas Assn Mo 26:42-6 Ja '44
Technical section, review and preview. C. F. Turner. Gas Age 93:50-2+ Ja 13 '44
Who's who among new Association officers. pors Am Gas Assn Mo 26:442-3, 503-4 N-D '44
Who's who among newly-elected American gas association officers. pors Am Gas Assn Mo 25:454-6 N '43

Appliance testing laboratory
Approval testing; new A.G.A. plan for gas appliances used in high altitudes. F. E. Vandaveer. il Am Gas Assn Mo 26:345-8+ S '44
Laboratories prepare for peacetime. F. E. Vandaveer. il Am Gas Assn Mo 26:396-8 O '44
Life savers for our flying fighters; A.G.A. laboratories develop oxygen supply regulator. R. M. Conner. il Am Gas Assn Mo 26: 7-11 Ja '44

Natural gas department
Meeting, French Lick Springs, Ind, May 11-13. Oil & Gas J 43:50, 53-4, 76, 119-20 My 18 '44
Spring meeting, French Lick, May 11-13. Gas Age 93:23-9+ Je 1 '44; Am Gas Assn Mo 26:235-40+ Je '44; Am Gas J 160:13-15 Je '44

AMERICAN gas journal (periodical)
Four score years and five; uninterrupted term of service rendered gas industry by American gas journal, 1859-1944. il Am Gas J 161:29-31 Ag '44

AMERICAN gear manufacturers association
Annual meeting, 28th, Rye, N.Y. May 22-24. Iron Age 153:59-61 Je 1 '44; Steel 114:56 My 29 '44; Am Mach 88:128d Je 8 '44
Meeting; report. G. Hubbard. Steel 114:90+ Je 19 '44
Semi-annual meeting, 27th, Chicago, Oct. 30-Nov. 1. Iron Age 154:66-8+ N 9 '44; Steel 115:83 N 6; 112+ N 20 '44

AMERICAN geophysical union
Meeting, Washington, D.C. June 2. Science 100:6-7 Jl 7 '44

AMERICAN home products corporation
Abandons proposed merger with Norwich pharmacal co. Comm & Fin Chr 159:1442 Ap 10 '44
Acquires food firm; P. Duff & sons. Comm & Fin Chr 159:345 Ja 24 '44
Acquires Prescott paint company. Comm & Fin Chr 159:2626 Je 26 '44
Earnings, 1941-1944. Comm & Fin Chr 159: 1242 Mr 27 '44
Forms new food division. Comm & Fin Chr 159:1033 Mr 13 '44
Going to town; profits from expansion in new fields. Bsns W p80+ Ap 15 '44
Subsidiary buys Diamond dyes. Comm & Fin Chr 158:2357 D 13 '43
What pattern for top management in the big-family corporation? T. Armstrong. il Sales Management 53:30-2 O 1 '44

AMERICAN institute for property and liability underwriters
American Institute certificates presented. East Underw 45:16 N 3 '44
Annual meeting, New York. Weekly Underw 151:738+ O 7 '44
Do you want to be a CPCU? H. J. Loman. Ins Field (Fire ed) 73:14, 17 Mr 30 '44
Fire and casualty executives uphold American Institute. J. S. Daniel. East Underw 44:1+ N 19 '43
Initial C.P.C.U. degrees awarded at New York meeting. Nat Underw 47:2+ N 18 '43
Reports on CPCU gains in 1943. S. S. Huebner. East Underw 45:17 My 19 '44

AMERICAN institute of accountants
Report of the president. G. S. Olive. J Account 76:462-4 D '43

AMERICAN institute of actuaries
Annual meeting, 36th, Chicago. Nat Underw (Life ed) 48:2+ Je 9 '44

AMERICAN institute of architects
Officers and directors, 1943-1944. pors Arch Rec 95:74-9 Ap '44

AMERICAN institute of banking
American institute of banking today. J. C. Thomson. Am Inst Banking Bul 26:14-15 Jl; 3-5+ O '44
Annual meeting, 42d, St Louis, June 6-8. Am Inst Banking Bul 26:2-33 Jl '44
Education; two make a study group. W. C. Way; C. E. Miller. Banking 37:64-5 S '44
Warriors with post-war plans; army and navy registrants in American institute of banking. M. B. Leach. Banking 37:14+ Jl '44
Wartime forums and seminars! J. H. Swift, jr. Am Inst Banking Bul 25:12-13+ O '43
Your A.I.B. text. M. Turner. il Am Inst Banking Bul 26:18-21 Ja '44

AMERICAN institute of chemical engineers
Annual meeting, 36th, Pittsburgh, Nov. 15-16. Chem & Eng N 21:2013-17, 2108-9+ D 10-25 '43; Chem Ind 53:735 N '43; Oil Paint & Drug Rep 144:3+ N 22 '43
Proceedings of the 36th annual meeting, Pittsburgh, Nov. 15-16. Am Inst Chem Eng Trans 40:B13-B61 F 25 '44

AMERICAN institute of chemical engineers— *Continued*
Semi-annual meeting, Cleveland, May 14-16. Oil Paint & Drug Rep 145:3+ My 22 '44; Chem Ind 54:672 My '44; Chem & Eng N 22:916-20 Je 10 '44

AMERICAN institute of electrical engineers
First 60 years of the AIEE. N. E. Funk. Elec Eng 63:323-5 S '44
Future of the Institute. C. A. Powel. Elec Eng 63:294 Ag '44
Officers and committees for 1944-45; student branches and local sections. Elec Eng 63: 344-8 S '44
Summer meeting, St Louis, June 26-30. Elec World 122:80-7 Jl 8 '44; Elec World News ed 122:5 Jl 1 '44; Elec Eng 63:297-309 Ag '44
Technical meeting, Los Angeles, Aug. 29-Sept. 1. Elec Eng 63:378-9 O '44; Elec West 93: 76-7 O '44
Winter meeting, New York, Jan. 24-28. Elec Eng 63:94-103 Mr '44; Power Pl Eng 48: 84-7+ Mr '44
Winter meeting, New York, Jan. 24-28. Elec World 121:414-15, 484-91 Ja 29-F 5 '44

AMERICAN institute of marine underwriters
Annual meeting, 46th; five directors elected. East Underw 45:27 O 27 '44

AMERICAN institute of mining and metallurgical engineers
Annual meeting, New York, Feb. 20-24. Iron Age 153:53-61 Mr 2 '44; Steel 114:60-1 F 28 '44; Min & Met 25:209-21 Ap '44
Awards. Science 99:176-7 Mr 3 '44
Board adopts amendments on dues. C. A. Fulton. Min & Met 25:535-6 N '44
Complete program, annual meeting, New York, Feb. 20-24. Min & Met 25:126-34 F '44
Directors review record year in income and expenditures; Report of committee to study Dean Steidle's proposals for aggressive leadership. Min & Met 25:180-2 Mr '44
Membership trends. Min & Met 25:367 Ag '44
Programs of fall meeting. Min & Met 25:439-42 S '44
Proposed change in dues schedule; with financial statement, 1931-1943. Min & Met 25:269-73 My '44
Reflections of a past president. C. H. Mathewson. Min & Met 25:197-8 Ap '44
Symposium as a tool in mining and metallurgy; how to use modern techniques to make better technical meetings. E. H. Rose. Min & Met 25:342-4 Jl '44
What is A.I.M.E. membership worth? editorial. A. B. Parsons. Min & Met 25:245-7 My '44

Coal division
Annual meeting, New York, Feb. 21-23. Coal Age 49:116+ Mr '44; Min & Met 25:219 Ap '44

Industrial minerals division
Abstracts of annual meeting papers. Rock Prod 47:64-6+ Mr '44
Fall meeting, Wilmington, Oct. 21-23. Min & Met 24:558-60 D '43; Rock Prod 46:84-6 D '43
Fall meetings, Boston and Keene, N. H. Sept. 27-30. Min & Met 25:563-5 N '44; Rock Prod 47:60+ N '44

Institute of metals division
Annual meeting. Min & Met 25:213-15 Ap '44
Joint regional meeting and fall meeting, Chicago, Oct. 16-19. Min & Met 24:569-71 D '43
Special features of the Metals division's program at the annual meeting. F. T. Sisco. pors Min & Met 25:122-5 F '44

Iron and steel division
Annual meeting. Min & Met 25:215-17 Ap '44
Electric furnace steel committee, 2d annual conference, Pittsburgh, Oct. 5-6. Steel 115: 113-14+ O 16 '44; Iron Age 154:68-73 O 19 '44; Foundry 72:112+ N '44; Min & Met 25:561-2 N '44
Joint regional meeting and fall meeting, Chicago, Oct. 16-19. Min & Met 24:569-71 D '43
Meeting, Cleveland, Oct. 16-18. Steel 115:89 O 30 '44

Petroleum division
Annual meeting, 160th, New York, Feb. 20-24. Oil & Gas J 42:64-6, 69-70, 97-8+ F 24; 36+ Mr 2 '44; Nat Pet N 36:4, 41 Mr 1 '44
Fall meeting, Los Angeles, Oct. 21-22. Min & Met 24:571-2 D '43
Meeting, Houston, Texas. Oil & Gas J 43:46-7, 79 My 18 '44
Pacific coast section fall meeting, Los Angeles, Oct. 20. Oil & Gas J 43:59-60+ O 28 '44
Petroleum engineering educators complete a year's work as a committee. H. H. Power. Min & Met 25:119-20 F '44

AMERICAN institute of physics
American institute of physics building; architectural study. B. Arnaud. il J Ap Phys 15: 642-8 S '44
More perfect union; suggestions for new American physical society. G. P. Harnwell. R Sci Instr 15:19-21 F '44
Organization of physics in America. W. Waterfall and E. Hutchisson. J Ap Phys 15:407-9 My '44
Report of the director for 1943. H. A. Barton. R Sci Instr 15:130-3 My '44

AMERICAN institute of steel construction
Annual meeting, 22d, Atlantic City, Oct. 31-Nov. 2. Steel 115:80-1 N 6 '44

AMERICAN iron and steel institute
Annual meeting, 53d, New York, May 25. Blast F & Steel Pl 32:671-2+ Je '44; Steel 114:49-51 My 29 '44
Steel institute's service in war effort wins Army ordnance award. il Steel 115:48 S 25 '44; Same cond. Iron Age 154:97 S 28 '44

AMERICAN laundry machinery company
Thumbnail stock appraisal. Mag of Wall St 74:668 S 30 '44

AMERICAN life convention
American life convention; retrospective summary. Spectator (Life ed) 152:48-52+ N '44
Annual meeting, 39th, Chicago, Oct. 3-5. East Underw 45:1+ O 6 '44; Ins Field (Life ed) 73:11+ O 6 '44; Nat Underw (Life ed) 48: 25-40 O 6; 1+ O 13 '44; Weekly Underw 151: 780 O 7 '44
Defer unification of ALC and Association of life insurance presidents. East Underw 45: 11 Ap 21 '44; Nat Underw (Life ed) 48:1 Ap 21 '44
Fine impression made by Hogg at Chicago; new ALC manager. East Underw 45:13 O 13 '44
Medical section annual meeting, 33d, Chicago, June 22-23. East Underw 45:4, 10-11+ Je 30 '44; Ins Field (Life ed) 73:3+ Je 30 '44; Nat Underw (Life ed) 48:2-4+ Je 30 '44; Spectator (Life ed) 152:40-3+ Ag '44
New committees named during 1944. East Underw 45:10 Ap 21 '44
1943 brought many responsibilities to the American life convention. R. H. Kastner. Weekly Underw 150:94-5 Ja 1 '44
Plan one big life insurance organization with merger of ALC and presidents' group. E. M. Ackerman. Weekly Underw 149:1314+ D 11 '43
R. L. Hogg to be manager and general counsel. East Underw 45:4 Je 23 '44; Nat Underw (Life ed) 48:1 Je 23 '44
Way is now paved for amalgamation of two big bodies. Nat Underw (Life ed) 47:1+ D 10 '43; East Underw 44:1+ D 10 '43

AMERICAN light and traction company
Values. Barron's 24:1 Ap 24 '44

AMERICAN locomotive company
Annual report. Comm & Fin Chr 159:1546 Ap 17 '44

AMERICAN machine and metals, inc.
Debentures and stock offered. Comm & Fin Chr 160:218 Jl 17 '44

AMERICAN machine tool distributors' association
Spring meeting, 20th, French Lick, Ind. May 25-26. Iron Age 153:140 Je 1 '44; Steel 114: 80-1 Je 5 '44; Am Mach 88:128c Je 8 '44

AMERICAN management association
AMA packaging conference and exposition, 14th, Chicago, March 28-31. Mod Packaging 17:101-116, 116A-116D Ap '44
Annual production conference, New York. Nov. 16-17. Am Mach 87:116f D 9 '43
How can sales management win the peace? speakers at marketing conference contribute their answers. F. LaClave. Ptr Ink 206: 33, 35-6 Ja 21 '44

AMERICAN management association—*Cont.*
Ten-second quotes from the A.M.A. marketing conference. Sales Management 53:38-9 F 1 '44

Insurance division
AMA Insurance division grows in stature. J. S. Daniel. East Underw 44:78+ D 3 '43
Insurance division meeting, New York, May 8-9. East Underw 45:38 My 12 '44; Nat Underw 48:3+, 19 My 11 '44; Spectator (Property ed) 9:33+ My 25 '44
Meeting, Cleveland, Dec. 1-2. Nat Underw 47:2+ D 2; 1+ D 9 '43; Ins Field (Fire ed) 72:8+ D 9 '43; Spectator (Property ed) 9: 22+ D 9 '43

AMERICAN marketing association
War conference. Ind Marketing 28:44, 48, 50+ D '43

AMERICAN mathematical society
Summer meeting, 50th, Wellesley, Mass. Aug. 13-14. Science 100:281 S 29 '44

AMERICAN medical association
Food seals out. Bsns W p98 N 13 '43
Grants of the committee on research. Science 99:11 Ja 7 '44
Medical association adopts metric system. Ind Stand 15:76-7 Ap '44
Program for ninety-fourth annual session. Science 99:379-80 My 12 '44

Council on industrial health
Annual congress, 6th. Ind Med 13:748+ S '44

AMERICAN men of science
Age at starring in American men of science. S. S. Visher. Science 100:248-9 S 15 '44
Methods of starring American men of science. C. A. Browne. Science 98:281-2 S 24 '43; Discussion. 98:473-4; 99:221-2, 533-4 N 26 '43, Mr 17, Je 30 '44
Recently starred botanists and zoologists. S. S. Visher. Science 100:332-3 O 13 '44
Scientific men receiving stars in the seventh edition. J. Cattell. Science 100:126-9 Ag 11 '44

AMERICAN merchant marine institute
Institute demurs; protests NWLB order revising premium pay rule. Bsns W p94 Jl 22 '44

AMERICAN mining congress
Activities in 1943. J. D. Conover. Min Cong J 30:26-9 Ja '44
Coal division 9th annual meeting, Pittsburgh, Dec. 3. Coal Age 49:110+ Ja '44; Min Cong J 29:48-9 D '43
Coal mine war conference; chairmen, committee members, program. Min Cong J 30: 38-48 Ap '44
Coal-mine war conference, Cincinnati, May 1-2. Coal Age 49:94-101 Je '44; Min Cong J 30:44-7 My '44

Western division
Joint meeting with Colorado mining association. Denver, Jan. 27-29. Eng & Min J 145: 118, 120+ F '44; Min Cong J 30:108-12 F '44

AMERICAN museum of natural history

Hall of Mexican and Central American archeology
Hall of Mexican and Central American archeology. Science 99:443 Je 2 '44

AMERICAN newspaper guild
M. of M. for Guild. Bsns W p95-6 Mr 11 '44

AMERICAN newspaper publishers association
Annual meeting, 58th, New York. Ptr Ink 207:52+ My 5 '44

AMERICAN oil chemists' society
Annual meeting, 35th, New Orleans, May 10-12. Oil Paint & Drug Rep 145:3+ My 22 '44
Markley made president; other officers. Oil Paint & Drug Rep 145:3+ My 29 '44

AMERICAN optical company
Common stock offered. Comm & Fin Chr 159: 1546-7 Ap 17 '44

AMERICAN ornithologists' union
Annual meeting, 61st, New York city. Science 98:466 N 26 '43

AMERICAN paper and pulp association
Annual meeting, 67th, New York, Feb. 13-17. Paper Tr J 118:103-4+ F 17 '44; Paper Ind 25:1348+, 1356+ Mr '44

AMERICAN petroleum institute
API fights Jan. 1 imposition of new ICC code of tank truck safety. Nat Pet N 35:30-1 D 29 '43
Annual meeting, 24th, Chicago, Nov. 8-11. Nat Pet N 35:4-7+ N 10; 19-20+ N 17 '43; Oil & Gas J 42:122-5 N 11; 20, 23-4 N 18 '43
Eastern district of Production division annual meeting, Columbus, April 13-14. Oil & Gas J 42:29-30, 68 Ap 20 '44
Mid-continent district of Production division meeting, Tulsa, May 26. Nat Pet N 36:6-7+ My 31 '44; Oil & Gas J 43:65-6 My 25; 32-3, 61 Je 3 '44
Officials re-elected. Pet Refiner 22:161 N '43
Pacific Coast district, Production division meeting, Los Angeles, March 23. Oil & Gas J 42:52-3 Mr 30 '44
Resolutions adopted by the board of directors of the American petroleum institute; extracts from minutes of board and executive-committee meetings; and division and department reports to the board; list of officers, directors and committee members. Am Pet Inst Proc 24(1):71-108 '43
Southwestern district of Production division meeting, Houston, June 13-14. Oil & Gas J 43:78, 132 Je 17 '44

AMERICAN pharmaceutical association
American pharmaceutical assn. and National assn. of retail druggists discuss postwar at meeting in Chicago, Dec. 12. Oil Paint & Drug Rep 144:3+ D 27 '43
Committee on pharmaceutical research. Science 100:95 Ag 4 '44

AMERICAN pharmaceutical manufacturers association
Annual meeting, 37th, Hot Springs, Va. June 5-7. Oil Paint & Drug Rep 145:7+ Je 12 '44
Midyear meeting, New York, Dec. 13-14. Oil Paint & Drug Rep 144:3, 36 D 20 '43; Science 98:533-4 D 17 '43

AMERICAN philosophical society
Autumn general meeting, Philadelphia; program. Science 98:426-7 N 12 '43

AMERICAN physical society
Division of high polymer physics holds inaugural meeting at Rochester, N.Y. June 23-24. Rubber Age 55:371-5 Jl '44; India Rubber World 110:541-4 Ag '44
Establishment of a division of high polymer physics. Science 99:401-2 My 19 '44
Meeting, Evanston, Illinois, Nov. 12-13; with abstracts of papers. Phys R 65:58-66 Ja 1 '44
Proceedings, meeting at Pasadena, Dec. 27; with abstracts of papers. Phys R 65:151-3 F 1 '44
Proceedings, meeting at Pittsburgh, April 28-29; with abstracts of papers. Phys R 65: 344-54 Je 1 '44
Proceedings, meeting in New York city, Jan. 14-15; with abstracts of papers. Phys R 65: 252-6 Ap 1 '44

Division of electron and ion optics
Concerning the Division of electron and ion optics of the American physical society. J. R. Pierce. J Ap Phys 15:517-18 Jl '44

AMERICAN phytopathological society
Annual meeting, 35th, Columbus, Dec. 4-6. Science 99:275-6 Ap 7 '44

AMERICAN potash and chemical corporation
Alien property custodian will unload; to sell enemy-alien securities in open market. Bsns W p64+ Jl 15 '44

AMERICAN power and light company
American Power & Light has new Florida refunding plan. Comm & Fin Chr 158:2420 D 16 '43
Annual report. Comm & Fin Chr 159:2626 Je 26 '44
Appeals court upholds SEC order dissolving two utility companies. Comm & Fin Chr 159:1241 Mr 27 '44
Company explains plan for purchase of debentures. Comm & Fin Chr 160:426 Jl 31 '44
Financial news and comment. O. Ely. Pub Util 34:561-2 O 26 '44
To take SEC decree to Supreme court. Comm & Fin Chr 159:2410 Je 12 '44
Values in American Power & Light. W. T. Hyde, jr. Barron's 23:14 N 22 '43

AMERICAN psychological association
Affiliation of psychological organizations. Science 99:74 Ja 28 '44

AMERICAN public relations association
Code of ethics; public relations group to establish professional principles. Bsns W p52 Ap 15 '44

AMERICAN public service company
Annual report. Comm & Fin Chr 160:2 Jl 3 '44

AMERICAN public works association
Annual meeting, St Paul, Sept. 24-27. Eng N 133:393+, 572-4 O 5, N 2 '44; Roads & Sts 87:68-70+ O '44

AMERICAN pulp and paper mill superintendents association
Abridgments of papers presented at annual meeting, Chicago, May 24-26. Paper Ind 26: 358+, 498+, 640+, 772+, 922+, 1068, 1194+ Je-D '44
Annual meeting, 25th, Chicago, May 24-26. Paper Tr J 118:51-2+ Je 1 '44; Paper Ind 26:318+ Je '44
Autumn meeting of New York-Canadian division, St Catharines, Ont. Sept. 1-2. Pulp & Pa of Can 45:776 S '44
Superintendents observe silver anniversary, Chicago, May 24-26. Pulp & Pa of Can 45: 598-9 Jl '44

AMERICAN radiator and standard sanitary corporation
Earnings, 1942 and 1943. Comm & Fin Chr 159:1242 Mr 27 '44

AMERICAN railway bridge and building association
Executive committee meeting, Chicago, Oct. 18. Ry Age 117:647-50 O 28 '44

AMERICAN railway engineering association
Annual meeting, Chicago, March 14-16. Eng N 132:389-90+, 484-5 Mr 23, Ap 6 '44; Ry Age 116:543-64, 596-9+ Mr 18-25 '44

AMERICAN road builders' association
A.R.B.A. asks increase in postwar road funds. Eng N 132:515+ Ap 13 '44
A.R.B.A. to sponsor training for engineers from South America. Eng N 133:384 S 28 '44
Annual meeting, 41st, Chicago, Feb. 1-3. Concrete 52:2-3, 33-4 Mr '44; Eng N 132:165-6+ F 10 '44; Roads & Sts 87:46-8+ F '44; Roads & Bridges 82:100+ Mr '44

AMERICAN rolling mill company
ARMCO obtains majority control of Rustless; Hook elected president. Iron Age 153:106 Mr 16 '44
Consolidated income account, 1940-1943. Comm & Fin Chr 159:1651 Ap 24 '44

AMERICAN savings and loan institute
Jack E. Barry elected head of group; other officers. Comm & Fin Chr 159:1133 Mr 16 '44

AMERICAN seating company
Thumbnail stock appraisal. Mag of Wall St 74:668 S 30 '44

AMERICAN ship building company
Annual report, years ended June 30, 1941-1944. Comm & Fin Chr 160:1626 O 16 '44

AMERICAN shore and beach preservation association
Annual meeting, 16th, Chicago, May 31-June 1. Eng N 132:857 Je 15 '44

AMERICAN smelting and refining company
Consolidated income account, 1940-1943. Comm & Fin Chr 159:1242 Mr 27 '44

AMERICAN society for horticultural science
Vaughan research awards in horticulture. Science 99:422-3 My 26 '44

AMERICAN society for metals
Annual meeting, 26th, Cleveland. Steel 115: 34+ O 23; 72-3+ O 30 '44
Technical program and reports of officers; 25th annual convention, Chicago. Am Soc for Metals Trans 32:1-37 '44

AMERICAN society for testing materials
Annual meeting, 47th, New York, June 26-30. Iron Age 154:81 Jl 6 '44; Eng N 133:1-2+ Jl 6 '44; Ry Age 117:78-81 Jl 8 '44; Steel 115: 52-3 Jl 3 '44; Chem & Eng N 22:1184+ Jl 25 '44; India Rubber World 110:545 Ag '44
Annual meeting, 47th, New York, June 26-30; abstracts of concrete papers. Concrete 52: 36-8 Ag '44
Plastics evaluation tests discussed by A.S.T.M groups; commentaries on types of materials. Oil Paint & Drug Rep 145:7+ F 28; 7+ Mr 6 '44

AMERICAN society for X-ray and electron diffraction
Fifth meeting, Ann Arbor, Mich. June 7-11; abstracts of papers. Phys R 64:312-16 N 1 '43

AMERICAN society of aesthetics
Annual meeting, 1st, Sept. 11-13. Science 100: 377 O 27 '44

AMERICAN society of bakery engineers
Annual meeting, 21st, Chicago, March 6-9. Food Ind 16:296 Ap '44

AMERICAN society of brewing chemists
Report on the activities of the technical committee and editorial board for the past two years, May 1942 to May 1944. S. Laufer. Chem & Eng N 22:1020-1+ Je 25 '44

AMERICAN society of chartered life underwriters
American Society urged to broaden C.L.U. activities. Nat Underw (Life ed) 48:3-4 My 5 '44
Annual meeting, Detroit, Sept. 12. Ins Field (Detroit Conv Daily ed) 73:1+ S 15 '44; Nat Underw (Life ed) Daily ed 48:5 S 15 '44

AMERICAN society of civil engineers
Annual meeting, New York, Jan. 17-21. Eng N 132:85, 88-91 Ja 27 '44
Collective bargaining for engineering employees. G. T. Seabury. Heating-Piping 16: 236-9 Ap '44
Collective bargaining; historical review. M. Pirnie and others. Civil Eng 14:311-14 Jl '44
Collective bargaining plans actively discussed at annual meeting in New York; abstract of stenographic notes. Civil Eng 14:120-4 Mr '44
Collective bargaining policy of A.S.C.E.; letters. Civil Eng 14:23-4, 116-18 Ja, Mr '44
Engineers fight; A.S.C.E. authorized units to organize for collective bargaining. Bsns W p 104+ Mr 4 '44
Establishes postwar research and development unit. Eng N 132:455 Ap 6 '44
$15 billion planned jobs by July 1945 is goal of committee. Concrete 52:4-5 Jl '44
Flood gives realism to A.S.C.E. St Louis meeting on flood control; board of directors and St Louis section meet. Eng N 132:647 My 4 '44
Honors and prizes. S. Wilmot. Science 99: 202-3 Mr 10 '44
Supplementary recommendations issued by committee on employment conditions; interpretations of the Board's action relative to collective bargaining by professional engineering employees. Civil Eng 14:214-17 My '44

AMERICAN society of heating and ventilating engineers
Annual meeting, 50th, New York, Jan. 30-Feb. 2. Dom Eng 163:93+ F; 102-3 Mr '44; Heating-Piping 16:99-100, 147-69 F-Mr '44; Heat & Ven 41:83-4 Mr '44
Revised code procedure for ASHVE; organization chart. Heating-Piping 16:248-9 Ap '44
Semi-annual meeting, Grand Rapids, June 19-20. Heating-Piping 16:425-7, 481-92 Jl-Ag '44

Committee on research

1945 nominees. pors Heating-Piping 16:556-7 S '44

Research laboratories

Our new laboratory, Cleveland. il Heating-Piping 16:223 Ap '44

AMERICAN society of lubrication engineers
Organization. Steel 115:37 O 2 '44

AMERICAN society of mechanical engineers
A.S.M.E. Aviation division, West Coast meeting, Los Angeles, June 5-8. Mech Eng 66: 486-8 Jl '44
A.S.M.E. council opposes Kilgore bill. Mech Eng 66:45-6 Ja '44
Annual meeting, 64th, New York, Nov. 29-Dec. 3. Mech Eng 66:47-65 Ja '44; Am Mach 87:120j-120k D 23 '43; Power 87:883-94 Mid-D '43; Science 98:466-7 N 26 '43; Steel 113: 82-3 D 6 '43; Power Pl Eng 48:70-3 Ja '44

AMERICAN society of mechanical engineers— *Continued*
Awards. Science 98:510 D 10 '43
Committee on industrial furnaces and kilns, A.S.M.E. Heat transfer division, expands. Mech Eng 66:751-2 N '44
Council and finance committee reports for 1943. Mech Eng 66:32-44 Ja '44
E.I.C. and A.S.M.E. sign co-operative agreement. Mech Eng 66:142-3 F '44
Institution of mechanical engineers and A.S.M.E. interchange honors and pledge co-operation. Mech Eng 66:492 Jl '44
Membership list, including Consulting engineers index. A S M E Trans 66:1-164 sec 2 Jl '44
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Insecticides
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Antispasmodics
Botany, Medical
Chemotherapy
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Drugs
Hormones
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Aldehydes
Alkaloids
Amines
Carbohydrates
Carbon
Cellulose
Condensation, Chemical
Cyclic compounds
Essential oils
Esters
Ethers
Glucosides
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Adsorption
Agitation
Allotropy
Atoms
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Catalysts
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Chemical equilibrium
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Colloids
Condensation, Chemical
Critical point
Crystallization
Crystallography
Dissociation
Electrochemistry
Electrolysis
Electrolytes
Electrons
Emulsions
Equation of state
Fluorescence
Freezing points
Gases
Ionization, Electrolytic
Ionization, Gaseous
Ions
Isomerism
Isotopes
Mass (chemistry)
Melting points
Mixtures
Molecular rearrangements
Molecular weights
Molecules
Periodic system
Phase rule and equilibrium
Photochemistry
Photosynthesis
Polymers
Precipitation
Quantum theory
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Solubility
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Chemurgy
Clay
Coal distillation
Coal tar
Corrosion and anticorrosives
Cosmetics
Dehydration
Distillation
Drying agents
Dyes and dyeing—Chemistry
Essential oils
Explosives
Extraction processes
Fertilizers
Filters and filtration (technical chemistry)
Flavoring materials
Fuel
Gas
Gas manufacture
Glass manufacture
Glue
Gums and resins
Hydrometallurgy
Lacquer and lacquering
Metallurgy
Oils and fats
Ore treatment
Paint
Paper
Paper making
Paper making materials
Petroleum—Chemistry
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Porcelain
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Fire extinguishers
Fire resisting materials
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Fireproofing
Fireproofing of textiles
Hydrants
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Insurance, Fire—Preventive work
Mine fires
Smoke detectors
Sprinkling systems
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also subdivision Fires and fire protection under special subjects, e.g.
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Ceramic industries
Chemical industries
Clay industries
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Recommended physicians' shortened statement form for A & H claims. Spectator (Property ed) 9:29 My 11 '44

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A.&H. policy guide gets final approval. Nat Underw 48:23+ Je 22 '44; Same. Nat Underw (Life ed) 48:7 Je 23 '44
Home Indemnity ready with accident policy. East Underw 44:36 N 19 '43
Largest group A. & H. policy of National casualty co. of Detroit. East Underw 44:38 D 17 '43
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Monarch announces new 44 A. & H. series. East Underw 45:30 Je 2 '44
Selective accident policy offered by General Accident. East Underw 45:29 N 3 '44; Same. Ins Field (Fire ed) 73:27 O 26 '44; Same. Nat Underw 48:24 O 26 '44; Same. Weekly Underw 151:1034 N 4 '44

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4-F's and war plant workers are a worry to A.&H. underwriters. East Underw 45:36 Je 16 '44
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American companies writing very broad form foreign trip accident policy. L. S. McCombs. Spectator (Property ed) 9:20-1, 34 F 24 '44
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Special cover against buzz bombs won favor among London assureds; marine underwriting for Merchant navy. Weekly Underw 151:969 O 28 '44

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Crop insurance. R. F. Murray. East Underw 45:15+ Jl 7 '44
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To insure crops? Bsns W p32 F 19 '44
WFA releases crop coverage report. Ins Field (Fire ed) 73:3 F 3 '44

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Bomber crash loss in Seattle settled; fire companies receive $200,000 from U.S.A.I.G. and army. Nat Underw 47:2 N 11 '43

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Automobile and aviation insurance number. Nat Underw (Auto & aviation no) 48:1-10, 18-33 Ap 21 '44
Coast auto men worried about A.C.V. situation. Nat Underw 48:32 F 17 '44
Court cases raise many issues under fire policy during past year. M. L. Landis. Nat Underw 48:21 O 19 '44
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More assured on books despite premium drop. Nat Underw 48:13 My 18 '44
Motor car cover; opportunities ahead; abstracts. A. E. Spottke. East Underw 45: 29+ O 27 '44; Nat Underw 48:11 O 26 '44; Weekly Underw 151:970-1 O 28 '44
New day for automobile business. D. Henson. Ins Field (Fire ed) 73:12-13 Je 15 '44
New York department suggests auto rate revisions; backs stated amount form. East Underw 45:28 S 15 '44; Nat Underw 48:3+ S 14 '44
Now is time to plan for future in auto underwriting field. J. R. Moore. East Underw 45:1+ Ap 28 '44
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Auto loss men told of GEIC plan for training adjusters. D. W. McGinnis. Nat Underw 48:7+ My 25 '44

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Court decides which auto policy was in force at time of accident. East Underw 45:24 Ap 28 '44

Court holds proof of car theft depends on evidence by plaintiff. East Underw 44:27 N 12 '43

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Declaratory judgment suit settled; tractor and trailer combination. East Underw 45:31 N 3 '44

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Garage warranty held statement of expectation rather than undertaking violation of which renders policy void. Weekly Underw 150:319 Ja 29 '44

Injury by fall over blocks left on sidewalk held to arise out of use of coal truck. Weekly Underw 151:1055 N 4 '44

Insurer warranted in withdrawal from defense of damage suit upon assured's failure to appear at trial. Weekly Underw 150:527 F 26 '44

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Insurer's rights through subrogation held lost through failure to intervene in damage suit. Weekly Underw 149:1147 N 20 '43

Liable for tree damage; windstorm loss covered under auto comprehensive policy, with collision excluded. East Underw 45:29 Je 9 '44

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Iron safe clause

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Mortgagee interest

Mortgagee need not be notified of appraiser named by fire insured. East Underw 45:25 S 8 '44

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Garrison seeks more taxes on interstate forms. Nat Underw 48:14 F 10 '44

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Interstate fire risks studied by N.Y. state insurance department; abstracts. S. H. Moss. East Underw 44:22+ D 17; 21 D 24 '43; Nat Underw 47:2+ D 16 '43
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Baltimore comptroller seeks lower fire insurance rates and fewer policies. Weekly Underw 151:463 S 2 '44
Cleveland suit raises question of trade restraint. Nat Underw 48:3 Mr 16 '44

Off premises coverage

Inter-company claims under 10% extension pile up. Nat Underw 48:6 S 14 '44
New fire insurance provision; household and personal effects covered off the premises. C. T. Hubbard. Barron's 24:13 Ja 3 '44
New off-premises coverage bringing many loss claims. East Underw 44:1 D 24 '43
Questions on off premises cover; New York decision may affect household fire and burglary policies. Nat Underw 48:3 Ag 24 '44

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Analysis of changes incorporated in 1943 New York standard fire policy. J. A. Larimer. Ins Field (Fire ed) 73:16-17 Ap 27 '44
Analyze dwelling form possibilities. Nat Underw 48:3 My 11 '44
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BDO issues booklets on new dwelling forms. East Underw 45:20 S 22 '44; Weekly Underw 151:639 S 23 '44
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Comparison between new and old dwelling and contents forms in Pennsylvania. M. W. Mays. Ins Field (Fire ed) 73:12-13 Ag 17 '44; Same abr. East Underw 45:17 Ag 18 '44
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Delaware agents fear snag with new dwelling form. Nat Underw 48:23 S 21 '44
Dwelling and contents form broadened. L. S. McCombs. Spectator (Property ed) 9:24-5 My 25 '44
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Indiana gets '43 policy; revisions in Washington. Nat Underw 48:6+ Mr 2 '44
Major accomplishments of New York standard policy, 1943. D. A. Ticktin. East Underw 45:24 Mr 24 '44
Missouri approves new dwelling form. Nat Underw 48:4 Je 29 '44
New broad dwelling form adopted in Kansas. Ins Field (Fire ed) 73:6 O 12 '44
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New dwelling form in Oregon and Idaho. Nat Underw 48:19 Ag 31 '44
New dwelling form of fire companies adds many benefits. East Underw 45:1+ My 5 '44; Nat Underw 48:5+ Ap 27 '44; Weekly Underw 150:988+ Ap 29 '44
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Opposition develops to new Texas policy. Ins Field (Fire ed) 73:3-4 F 24 '44
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Recommends Ohio adopt new policy. J. R. Crabbe. Weekly Underw 149:1392 D 25 '43
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Three more states adopt NY fire policy; SEUA and WUA active. Ins Field (Fire ed) 73:3-4+ Ja 6 '44
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Washington rules on 1943 standard are revamped. Nat Underw 48:13 Je 22 '44

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Extended coverage endorsements

Assured balking at vandalism rates. Nat Underw 48:5 Mr 9 '44
Bomber crash loss in Seattle settled; fire companies receive $200,000 from U.S.A.I.G. and army. Nat Underw 47:2 N 11 '42
Broader coverage and lower rates set by explosion conference. L. S. McCombs. Spectator (Property ed) 10:30-1+ S 14 '44
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Extended cover endorsement has proved of value to both assureds and companies. Weekly Underw 150:548-9 Mr 4 '44
Extended coverage broadened, other Ohio forms revised. Nat Underw 48:3+ F 24 '44
Fire association answers questions on explosion cover. Nat Underw 48:19 S 21 '44
Would E.C. cover destroyer loss if assured lacks WDC? Nat Underw 48:1 Ja 20 '44

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Iron safe clause in fire policies. Spectator (Property ed) 9:30-2 D 23 '43
Knowledge that assured had no safe not waiver of other safety provisions of record warranty clause. Weekly Underw 150:752 Mr 25 '44

Record warranty clause

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Current dividend practices of mutual fire companies. Spectator (Property ed) 10:13-14 Ag 31; 32+ S 14 '44

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All set in Illinois on State war inspection service program. Nat Underw 47:3+ D 9 '43

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Engineers concentrated on protecting projects; war efforts of National board commended. Weekly Underw 150:1230+ My 27 '44; East Underw 45:24 My 26 '44
Fire prevention pays dividends in aiding war effort at port of Boston. Weekly Underw 151:26-7 Jl 1 '44
Honors Boston board for services to army. East Underw 45:23+ Mr 17 '44; Weekly Underw 150:672-3 Mr 18 '44
National board engineers help army and navy. E. N. Eager. East Underw 44:48, 70 D 3 '43
NFPA assists fire prevention week observance. Ins Field (Fire ed) 73:6+ S 7 '44
SWIS organized in New York. East Underw 45:20 F 18 '44

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Rates

Brokers ask extension of N.Y. fire policies to absorb premium credit. East Underw 45:28 My 12 '44
Class deviation issue postponed; failure of New York rating bill removes feature regarded as dangerous. Nat Underw 48:5 Mr 23 '44
Companies combine to restrain fire, not trade. S. L. Carpenter, jr. Nat Underw 48:3 F 17 '44
Connecticut fire rates reduced 10%. East Underw 45:26 S 22 '44
Contends competitive rating would be disastrous. R. E. Dineen. East Underw 45:1+ Je 2 '44
District of Columbia rate control bill receives approbation. Nat Underw 47:9 N 11 '43
Dwelling fire rates lowered in Louisiana. East Underw 44:26 N 12 '43
Fire rate question discussed in annual report to N.Y. legislature. R. E. Dineen. East Underw 45:1+ Mr 17 '44
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Fire rates increased throughout Texas. Ins Field (Fire ed) 73:3+ Ja 6 '44
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Fire rates reduced 10.7% in N.Y. state; commends companies. R. H. Dineen. East Underw 45:20 Ap 28 '44
Graphic method of deciding on cancellation; short cancellation charts. Nat Underw 48:6 My 18 '44
Hope to avoid fire rate war in Canada. F. J. Jordan. East Underw 45:16 My 19 '44
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N.Y. agents ask rule to save rate reduction toll. K. Force. Nat Underw 48:3+ My 11 '44
New York agents condemn rate cut. E. M. Ackerman. Weekly Underw 150:1103+ My 13 '44
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N.Y. agents favor added insurance to offset cut in rate. E. N. Eager. East Underw 45:1+ My 12 '44
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N.Y. probe in 1911 now holds much timely significance. Nat Underw 47:8+ D 9 '43
New York rate reductions announced for risks in suburban field and up-state. East Underw 45:19 My 5 '44
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Question raised as to reinstatement of fire and extended coverage. Nat Underw 47:6 D 9 '43
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Regret Dineen's 23.9% reference in rate cut demand. Nat Underw 47:3+ D 16 '43
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Stone's tables are being cited by states rights foes. Nat Underw 48:11 Ja 6 '44
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Views on competition in fire rates and on state regulation. F. Biddle. East Underw 45:17-18 Ja 7 '44

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D.C. producers ask place in rating bureau setup. Nat Underw 48:4 Jl 13 '44
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Watch D. of C. rate bureau move with interest. Nat Underw 48:4 Jl 27 '44

Reinstatement after loss

Question raised as to reinstatement of fire and extended coverage. Nat Underw 47:6 D 9 '43

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Mutuals put burning cost plan on reciprocal basis. Nat Underw 47:16+ D 30 '43
New York lifts ban on endorsing fire policy that risk is reinsured. East Underw 44:35 D 10 '43; Nat Underw 47:8 D 23 '43
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Analyzes wood mill hazards for examiners. C. Strong. Nat Underw 48:4 F 24 '44
New York city; standard fire classification report, 1942; tabulation. Spectator (Property ed) 9:34-5 D 23 '43
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Strike! strike! bowling becomes big business. il Spectator (Property ed) 10:10-12+ S 14 '44

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Insurance stocks. E. A. Van Deusen. Comm & Fin Chr 160:892 Ag 31 '44

State policies

Insure Georgia state property for nearly $30 million. Nat Underw 48:33 Mr 9 '44

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Chicago fire premiums for year ended June 30, 1942-1944. Nat Underw 48:6-7 Ag 31 '44
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Tobacco risks

Dispute over cover; tobacco controversy. Weekly Underw 151:744 O 7 '44; East Underw 45:24 O 20 '44

Valuation of property

Importance to local agents of appraisal feature of any survey. C. E. Bristol. East Underw 45:50 O 13 '44

Insurance to value essential if adjustments are to be satisfactory. T. B. Bradley. East Underw 45:24 My 5 '44

Reproduction cost held as vital as original cost in finding the value. East Underw 45:22 Ag 25 '44

Whisky risks

New market value clause for whiskey now in general use. East Underw 44:1+ N 12 '43

Tells senators about whisky insurance problems. A. Reutlinger. Nat Underw 47:7-8 D 23 '43

Whisky cover demand up on new OPA rules. Nat Underw 48:3 Mr 9 '44

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Fire insurance in Canada, 1937-1941. Spectator (Property ed) 9:27 D 23 '43

Fire premiums in Canada develop slight decrease in 1943. G. D. Finlayson. Weekly Underw 150:893 Ap 15 '44

Hope to avoid fire rate war in Canada. F. J. Jordan. East Underw 45:16 My 19 '44

Chicago

Chicago board, brokers row aired in Washington. Nat Underw 47:2+ D 23 '43

Dallas

Dallas, Tex. faces 5% penalty unless losses are held to minimum. East Underw 44:25 D 10 '43

Latin America

Insurance prospects in Latin America. P. M. Adamson. Weekly Underw 150:714+ Mr 25 '44

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Milwaukee board of fire underwriters among the oldest; founded in 1861. Ins Field (Milwaukee Conv Daily ed) 72:2+ O 10 '44

Missouri

Court criticizes companies in Missouri rate case. Nat Underw 48:8 Mr 23 '44

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Rule changes made by New York fire insurance exchange. L. S. McCombs. Spectator (Property ed) 9:29 N 25 '43

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Fire insurance year. W. A. Hamlin. Ins Field (Fire ed) 72:4-5+ D 30 '43

Indicated trends in fire insurance. T. A. Fitzgerald. Weekly Underw 150:14+ Ja 1 '44

Year now closing an eventful period for fire insurance. East Underw 44:1+ D 31 '43

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Exposure to forgery problem of banks. W. L. Bates. Weekly Underw 150:1293 Je 3 '44

Why forgery insurance for protection of depositors is vitally needed at present. M. T. Wright, jr. Weekly Underw 149:1406+ D 25 '43

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INSURANCE, Fraternal. See Benefit societies

INSURANCE, Fur

Can combine furs with jewelry at fur rate. Nat Underw 48:31 F 3 '44

$400,000,000 in furs. E. N. Muller, jr. il Spectator (Property ed) 9:10-14+ Ja 27 '44

Large Milwaukee fur loss presents some complication. Nat Underw 48:10 O 26 '44

Salvage from fur fire will not total $100,000. Weekly Underw 151:366 Ag 19 '44

Suggest claim procedure in Wisconsin fur loss. Nat Underw 48:13 N 2 '44

INSURANCE, Furriers' customers

Cut estimate of Springfield, Mass. fur loss to $250,000. Nat Underw 48:6 N 2 '44

$400,000,000 in furs. E. N. Muller, jr. il Spectator (Property ed) 9:10-14+ Ja 27 '44

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New Haven fur loss final figure will exceed $3,000,000. Nat Underw 48:1+ Ja 6 '44

Solves furrier cover problem; special U. & O. endorsement. N. F. Lenz. Nat Underw 48:9+ S 7 '44

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American Mutual broadens group. Nat Underw 48:28 N 2 '44

Big future in group life. W. J. Dunsmore. East Underw 45:3 Ap 28 '44

Commissioners move to modernize group life insurance definition. J. M. McCormack. Weekly Underw 151:539 S 9 '44

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Group coverages are big business. M. F. Lipton. East Underw 45:30+ pt 2 O 6 '44

Group disability has many selling points. M. B. Higgins. East Underw 45:17 Ap 28 '44

Group in force ranking at end of 1943; tabulation. Nat Underw (Life ed) 48:8 Je 16 '44

Group insurance at new high. T. I. Parkinson. Weekly Underw 150:137+ Ja 8 '44

Group now covering civilians abroad is mounting in volume. East Underw 45:1+ Ap 21 '44; Same abr. Comm & Fin Chr 159:1904 My 8 '44

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Group permanent spread hampered by help shortage. Nat Underw (Life ed) 48:1+ Ja 28 '44

Launch surgical benefits insurer; American Health owned by Commercial Credit. Nat Underw 48:15 F 24 '44; Same. Nat Underw (Life ed) 48:1 F 25 '44

Limitations are placed in group disability cover; Equitable Society changes. Nat Underw 47:25 D 30 '43; Same. Nat Underw (Life ed) 47:3 D 31 '43

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Stimulated A. & H. group sales create difficulties; abstracts. L. F. Beck. Nat Underw (Life ed) 48:13 Je 16 '44; East Underw 45:32-3 Je 9 '44

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Union gets out guide for bargaining on group cover. Nat Underw 48:25 S 21 '44; Same. Nat Underw (Life ed) 48:3+ S 22 '44

Union turns Ford group contract back to company. Nat Underw (Life ed) 48:6 Ag 11 '44

U.S. Maritime service group contract with Connecticut General; covers men during training period. East Underw 45:1+ Ja 14 '44

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War dept. asks closer check on group A. & H. claims. Nat Underw 48:13 Ja 20 '44; Same. Nat Underw (Life ed) 48:1 Ja 21 '44
What has been provided under group insurance plans; abstracts. R. A. Hohaus. East Underw 45:3 Ja 21 '44; Weekly Underw 150: 214 Ja 15 '44

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Employees' insurance

Associated hospital service of New York buys group. East Underw 45:6 My 12 '44
Employees of Panama railroad co. protected under Equitable Society contract. Weekly Underw 150:658 Mr 18 '44
Employes have greater voice in group cover. Nat Underw 47:17 D 23 '43
Employes retirement and benefit plan adopted by Schenley corporation. East Underw 44: 37 D 3 '43
Even higher claim rate on weekly indemnity foreseen. E. B. Whittaker. Nat Underw 48: 20+ My 11 '44; Same. Nat Underw (Life ed) 48:3+ My 12 '44
G. L. Martin co. group annuity plan effective East Underw 45:5 Ja 7 '44
Group program for manufacturing jewelers in New York; union setup provides life, hospital, accident and sickness cover. Nat Underw 48:31 S 7 '44; Same. Nat Underw (Life ed) 48:3 S 8 '44
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Bankers liberalizing its group permanent; gets out new forms. East Underw 45:1+ O 20 '44; Nat Underw (Life ed) 48:3+ O 20 '44

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Adopt uniform provisions as to wind and hail cover. Nat Underw 48:3+ Ja 13 '44
Hail cover is being placed earlier than usual. Nat Underw 48:5 My 25 '44
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Hail insurers are on top of precipice today. Nat Underw 48:4 Ag 17 '44
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Hail premiums will establish record this year. Nat Underw 48:5 Jl 27 '44
Hold Tennessee case vital in adjustments. Weekly Underw 150:1278 Je 3 '44
Home writes biggest Northwest hail policy. Ins Field (Fire ed) 73:4 Jl 27 '44
Look for record hail premiums this year. Ins Field (Fire ed) 73:3 Jl 6 '44
May make small profit on hail; volume will exceed $27 million; losses will go over 65%. Nat Underw 48:6 S 21 '44
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Rain increases Memphis hail damage materially. F. C. Ellis. Nat Underw 48:8 Ap 6 '44
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Wichita rain, hail and flood to cost insurers $1,000,000. Nat Underw 48:7 Ap 27 '44

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Canadians weigh effect of new health program. East Underw 45:47 Mr 17 '44; Nat Underw 48:22 Mr 9 '44
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Rhode Island

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Per diem hospital charges attacked; asserts Blue Cross plan is discriminatory. G. A. Le Blanc. Nat Underw 48:33 O 19 '44

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Missouri approves new dwelling form. Nat Underw 48:4 Je 29 '44

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Agents

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Women as agents, good material. L. Sexton. Nat Underw (Life ed) 48:6 Ap 7 '44

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Big premium year in the inland marine field. Nat Underw 47:2+ D 16 '43

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Adjustment of claims

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Inland marine will show further gains in income for 1943. East Underw 45:1+ Ja 7 '44

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American Automobile Fire opens new inland marine department. Nat Underw 48:9 S 7 '44; Weekly Underw 151:520 S 9 '44

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Illinois o.k.'s marine cover for PX and meat lockers. Nat Underw 47:4 D 2 '43

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Insurance program for retail jewelers. East Underw 45:19 S 1 '44; Nat Underw 48:9 Ag 31 '44; Weekly Underw 151:469 S 2 '44

Show window limitation does not apply where window is not smashed. East Underw 45: 22 Ja 21 '44

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Can combine furs with jewelry at fur rate. Nat Underw 48:31 F 3 '44

Court holds assured has duty to read policy terms. East Underw 45:26 Ag 11 '44

Flato's creditors fail to save him from prison term. Nat Underw 47:17 N 18 '43

Holds trial court erred in ignoring defense of false representation. East Underw 45: 42 Mr 17 '44

Limit of liability issue on jewelry lost in vault. Nat Underw 47:13 D 23 '43

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Get fraud indictments against laundry firm. Weekly Underw 150:340 F 5 '44; East Underw 45:18 F 11 '44

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Buyers hungry for advice; general liability. G. E. Hofmeister. Nat Underw 48:20 F 17 '44

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Insurance, Business
Insurance, Group
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Insurance trusts
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Mortality
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Ohio Farmers Indemnity offers medical cover with O.L. & T. Nat Underw 48:36 Mr 23 '44

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Cite reasons for higher parcel post losses. Nat Underw 48:35 Mr 9 '44

INSURANCE, Personal property floater. See Insurance, Inland marine—Policies—Personal property floater

INSURANCE, Physicians and surgeons' liability. See Insurance, Malpractice liability

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Boiler rates, manual becomes effective Aug. 1. East Underw 45:25 Jl 14 '44; Nat Underw 48:15 Jl 13 '44

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INSURANCE, Riot and civil commotion

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Auto loss men told of GEIC plan for training adjusters. D. W. McGinnis. Nat Underw 48:7+ My 25 '44
D. of C. adjuster finds use of airplane is practical, economical. Nat Underw 48:27 My 25 '44
Josephine Martin is demonstrating that women make capable claim adjusters. I. Loewenheim. Weekly Underw 149:1313 D 11 '43
Use and occupancy insurance; adjuster's function. W. G. Greer. Weekly Underw 151:698-9 S 30 '44

INSURANCE advertising conference
Meeting, New York, Dec. 9. Ins Field (Fire ed) 72:3+ D 16 '43; Nat Underw 47:23+ D 16 '43
Meeting, New York, May 11. East Underw 45:27+ My 19 '44; Ins Field (Fire ed) 73:5+ My 18 '44; Nat Underw 48:8-9 My 18 '44; Spectator (Property ed) 9:28-9 My 25 '44; Weekly Underw 150:1106-7 My 13 '44

INSURANCE advisers
Special designations; believes highly trained insurance advisors should have recognition. J. H. Magee. Weekly Underw 150:1217+ My 27 '44

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INSURANCE agents
Agents investigate ways to hedge against blitz; S.E.U.A. decision. Nat Underw 48:3 Ag 31 '44
Building property floater, rental and business interruption lines in smaller agencies. F. L. McDowell. Weekly Underw 149:1297, 1300-1+ D 11 '43; Abstracts. Ins Field (Fire ed) 72:22 N 18 '43; East Underw 44:56 D 3 '43
Business development office forum centers around postwar planning; abstracts. H. C. Arnall and others. East Underw 45:36-7, 41 O 13 '44; Nat Underw 48:19+ O 12 '44
Conditions in general agency field. S. L. Johnson. Weekly Underw 150:896-7+ Ap 15 '44
End of the war; what should you do after V-day? C. S. Roberts. Weekly Underw 151:640+ S 23 '44
Essential qualifications of agents. W. W. Bennett. East Underw 44:64 D 3 '43
40 years in New York insurance field. E. T. Wells. East Underw 45:50+ pt 2 O 6 '44
Get out and solicit! what one local agent is doing. S. F. Powell. Ins Field (Fire ed) 73:24-5+ Ja 27 '44
How to write $18,000 in premiums and $100,000 life insurance in town of 40. C. R. Hewitt. Nat Underw 48:8 Mr 30 '44
If I were an agent; special agent tells what he would do in 1944. Ins Field (Fire ed) 73:20-1 Ja 6 '44
Important needs not fulfilled by Social security. A. L. Saltzstein. Ins Field (Life ed) 73:11 S 8 '44
Major, fieldman deluxe of the 1890s. E. L. Scott. Ins Field (Fire ed) 73:18-19 F 17; 16-17 Mr 2; 14 Mr 23 '44
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Personal contact counts heavily. M. L. Calhoun. Ins Field (Fire ed) 72:18 N 11 '43
Postwar planning for sales; abstracts. R. A. Duffus. East Underw 45:40 O 13 '44; Ins Field (Milwaukee Conv Daily ed) 73:1+ O 11 '44
Report of president of NAIA. F. A. Moreton. East Underw 45:26+ O 13 '44
Sells insurance in hamlet of 40. C. R. Hewitt. East Underw 45:30 Jl 14 '44
Shortcomings of companies, agents. A. D. Cronin. Nat Underw 48:6+ N 2 '44
There's merchandizing to be done in the planning for all tomorrows. A. O. Robinson. East Underw 45:3+ pt 2 My 26 '44
Traces producer's blueprint. A. E. Redding. Weekly Underw 149:1205+ D 4 '43
Unprecedented manpower pool. H. A. Giddings. East Underw 45:46 S 15 '44
Vocational counselling for war veterans and the insurance business. H. A. Giddings. East Underw 45:60+ O 13 '44
We sell very little; agency explains insurance and assureds buy it. H. R. Koster. Ins Field (Fire ed) 73:12-13 S 14 '44
Wealth of post-war planning ideas for agency use contained in Hartford Accident's letters. East Underw 45:33+ pt 2 My 26 '44
Where is the National association going? G. T. Warfield, jr. Weekly Underw 151:1014+ N 4 '44

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White collar hearings focus on agents. Ins Field (Life ed) 73:3-4 F 11 '44

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Insurance associations
Insurance companies—Branch offices
Insurance brokers
also subdivision Agents under various forms of insurance, e.g. Insurance, Life—Agents
also American association of insurance general agents; National association of insurance agents; National association of mutual insurance agents

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National ad program; report of NAIA public relations committee. East Underw 45:38 O 13 '44
Radio results of large New York agency. East Underw 45:22 pt 2 My 26 '44

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Fieldmen's problems. A. W. Lorenz. Ins Field (Fire ed) 73:15 N 2 '44
Ideas for production. R. H. McLarry. Ins Field (Milwaukee Conv Daily ed) 73:2+ O 11 '44
It's a fulltime job. M. W. Nukow. Ins Field (Fire ed) 72:14 N 18 '43
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Sales department not only one in agent's factory. G. P. Shoemaker. Nat Underw (Life ed) 48:3 F 11 '44
Thirty-nine suggestions for better agency meetings. K. H. Mathus. Spectator (Life ed) 152:38-41 Jl '44
Variety puts punch in agency meetings. K. H. Mathus. Spectator (Life ed) 152:6-8 Ag '44

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Good accounts system needed by every agent; inside story of agency management. F. L. Rice. Weekly Underw 150:1038+ My 6 '44
Good pointers on agency accounting systems. O. Beling. Ins Field (Fire ed) 73:13 O 5 '44

Costs

Giberson agency issues annual expense accounting. Nat Underw 48:18 Mr 2 '44

Agency system

How services of local agents contributed to growth. W. R. Thomas. Weekly Underw 151:358 Ag 19 '44

Agents' wives

Listen—the women; wives of local agents answer, what contribution does the agent make to his community and his country in wartime? East Underw 45:20-1+ pt 2 My 26 '44

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Agency remuneration concerns Canadians. A. Hurry. East Underw 45:26 Je 16 '44
Effect of rate cuts on commissions. M. W. Mays. Weekly Underw 150:30-1 Ja 1 '44
New rule on commission earnings. F. M. Vinson. East Underw 45:10 Ja 7 '44
Suggests flat 20% commission on all business. F. C. Reed. Nat Underw 48:5 Ag 24 '44
Treasury must approve overriding commissions above 50% base pay. O. C. Cool. East Underw 44:14 D 10 '43

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Insurance, Industrial—Agents—Salaries and commissions
Insurance agents—Policy execution
Insurance, Life—Agents—Commissions

Company relations

Close cooperation between executives and agents urged. J. F. Van Vechten. Nat Underw 47:4+ D 16 '43
Consider viewpoint of field. J. H. Evans. East Underw 45:10 N 3 '44
Fleet reviews its general agencies; general agency picture from the company viewpoint; abstracts. N. S. White. Ins Field (Fire ed) 73:8-9+ Ap 13 '44; Nat Underw 48:5+ Ap 13 '44; East Underw 45:20+ Ap 14 '44
Indemnity Company advisory committee of agents offers helpful suggestions. East Underw 45:29+ Jl 21 '44
North America agents' advisory group offers recommendations to company. East Underw 45:20+ Jl 21 '44
Progress through plain talk; agents' advisory committee activities of North America group bring results. E. E. Gesner. Ins Field (Fire ed) 73:6-7+ Jl 27 '44
Research alone can give agent partnership status. C. H. Twitchell. East Underw 45:23 My 19 '44
Rivalry keener in keeping service to agents up to snuff. Nat Underw 48:5 Mr 2 '44

Fraudulent practice

Agent Wm. L. Meissel gets prison sentence; forged names of clients. East Underw 45:11 My 19 '44
Chicago agent named in true bill. Nat Underw (Life ed) 48:2 Ag 4 '44

Law

Agents, companies agree on revised qualification law. Nat Underw 48:5+ Mr 2 '44; Weekly Underw 150:537+ Mr 4 '44
Agents in protest over any form of model license act. East Underw 45:1+ Ap 7 '44
Agents resent Commissioner Johnson's action in licensing motor dealers. Weekly Underw 150:384 F 12 '44
Dineen's warning is clarified on mixing producers' funds. Nat Underw 48:2 F 17 '44
Enters qualification bill in N.J. Senate. East Underw 45:23+ F 25 '44
Good-will no asset in disincorporation of agency. Nat Underw 48:11 My 18 '44
Hold Kentucky act will be unconstitutional; Senate bill 34 excludes mutuals from scope of operation. Ins Field (Fire ed) 73:8 Ap 6 '44
Indiana law requiring agents to receive commissions. Nat Underw 47:1 D 30 '43; 48:15 Ja 6 '44
Licensing order of McCormack in favor of Tennessee. Ins Field (Fire ed) 73:8 O 26 '44; Weekly Underw 151:955 O 28 '44
Must now pass test to qualify for Minnesota license. Nat Underw 48:2 Mr 30 '44; East Underw 45:28 Ap 7 '44
Mutual association decides to support Rhode Island qualification bill. Weekly Underw 150:593+ Mr 11 '44; East Underw 45:24 Mr 17 '44
New Jersey qualification bill is passed. East Underw 45:18 Ap 7; 20 Ap 28 '44
N.Y. dept. stresses ban on mixing of business with personal funds. East Underw 45:20 F 11 '44; Nat Underw 48:3 F 10 '44
Pennsylvania issues new rules for agents. East Underw 45:27 Je 9 '44; Weekly Underw 150:1340-1 Je 10 '44
Reviving licenses of returned servicemen; what California is doing. East Underw 45:55 O 13 '44
Rhode Island licensing bill. Nat Underw 48:3 Mr 16 '44
Rhode Island measure stirs up wide interest; qualification provision debated. Weekly Underw 150:764+ Ap 1 '44
West Virginia simplifies agents' licensing. Nat Underw 47:26 D 23 '43

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Insurance agents—Fraudulent practice

Multiple line selling

Fire insurance sidelines. P. L. Hite. Weekly Underw 150:990-1+ Ap 29 '44; Same. Ins Field (Fire ed) 73:14+ Ap 27 '44; Same abr. East Underw 45:29-30 My 5 '44

Policy execution

Commissioners take important action on principle of countersignature laws. Weekly Underw 149:1232 D 4 '43; East Underw 44:62 D 3 '43; Nat Underw 47:5 D 9 '43

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Countersignature fee is commerce burden; Idaho federal court decision. Nat Underw 48:4 Jl 20; 3 Jl 27 '44
Pennsylvania ban on transfer of authority hits agents in service. Nat Underw 48:12 S 21 '44
Pennsylvania commissioner will not permit agent to transfer authority by power of attorney. G. L. Neel. East Underw 45:22 Ag 11 '44

Public relations

Agents are alert to necessity of sound public relations program. S. F. Withe. East Underw 45:30 Ag 4 '44
Attacks amalgamate insurance; public relations in practice. W. R. Thomas. East Underw 45:19 My 5 '44
Build stature of agent; abstracts. W. H. Andrews, jr. Nat Underw (Life ed) 48:7-8 O 20 '44; Ins Field (Life ed) 73:3-4+ O 20 '44
Cites public relations progress; abstracts. A. Broughton. Ins Field (Milwaukee Conv Daily ed) 72:1+ O 10 '44; East Underw 45:38-9 O 13 '44
Community usefulness of insurance producers being stressed in current magazine advertising. W. L. Clapp. East Underw 45:9+ pt 2 My 26 '44
Daily contacts vital in public relations; abstracts. W. S. Pearce. East Underw 45:19 S 1 '44; Weekly Underw 151:454+ S 2 '44
Goal of public relations program. A. Broughton. Weekly Underw 149:1057-8 N 13 '43
High praise to public relations program. A. H. Motley. Ins Field (Milwaukee Conv Daily ed) 72:1+ O 10 '44; Same abr. East Underw 45:47 O 13 '44
How to build public prestige. H. K. Schauffler. Weekly Underw 150:34-5 Ja 1 '44
Individual agent can demonstrate principles in politics. F. A. Moreton. East Underw 45:22 My 12 '44
NAIA public relations fund oversubscribed. East Underw 44:15 D 31 '43
NAIA publishes new public relations guide. East Underw 45:24 Mr 17 '44
Points to stress in seeking better public relations; abstracts. H. G. Helm. East Underw 45:17+ N 3 '44; Ins Field (Fire ed) 73:6-7+ N 2 '44; Nat Underw 48:23+ N 2 '44
Political power; public relations report; abstracts. W. Fetzer, jr. Ins Field (Fire ed) 73:6+ Ap 6 '44; East Underw 45:22 Ap 7 '44
Program for local agents. W. S. Pearce. Ins Field (Fire ed) 73:11 S 7 '44
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Public relations forum of N.A.I.A. Nat Underw 48:22 O 12 '44
Public relations manual first in NAIA drive. A. Broughton. Ins Field (Fire ed) 73:3+ Ja 27 '44
Public relations plan explained. W. Rodgers. Nat Underw 48:25+ S 14 '44
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Talks on public relations. A. Broughton. East Underw 45:28 Mr 24 '44
Technique is vital. H. D. Read. Ins Field (Milwaukee Conv Daily ed) 72:1+ O 10 '44

Rural agents

Report of rural agents committee of the National association of insurance agents. Ins Field (Milwaukee Conv Daily ed) 73:5+ O 11 '44; Same. Weekly Underw 151:824+ O 14 '44
Rural agents' postwar role; abstracts. H. C. Arnall. East Underw 45:37+ O 13 '44; Ins Field (Milwaukee Conv Daily ed) 73:6 O 11 '44

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Friendly agency service to clients. H. H. Hendren. East Underw 44:56+ D 3 '43
Listen—the women; wives of local agents answer, what contribution does the agent make to his community and his country in wartime? East Underw 45:20-1+ pt 2 My 26 '44
Marsh & McLennan finds assured eager for help on general problems. Nat Underw 48:18 Ag 10 '44
Most of Jesse Hearn's service is insurance wise, but some is other wise. Ins Field (Fire ed) 73:16+ Ag 24 '44
Private insurance is built on service; quality field service. L. Jacobs. Weekly Underw 149:1366-8 D 18 '43
Producers interest must be continuous; losses can pay dividends. L. R. Pierson. Weekly Underw 151:746+ O 7 '44

Training

Vast recruiting and educational job faces companies. J. H. Eglof. Weekly Underw 151:78 Jl 8 '44

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Insurance, Life—Agents—Training

Unions

Metropolitan loses union issue in St Louis. Nat Underw (Life ed) 48:16 Mr 24 '44
NLRB holds to principle of state-wide units; bargaining unit to represent industrial agents of John Hancock. Nat Underw (Life ed) 48:2 Ag 4 '44

Women agents

Brother and sister form agency team. A. Z. Ritchie. East Underw 45:31 pt 2 My 26 '44
Civic-minded Kathryn Bradley heads Sloat agency of Montclair. por East Underw 44:97 D 3 '43
Education in psychology; work of a woman agent in a small town. A. C. Greenwood. Ins Field (Fire ed) 73:12-13 Ag 10 '44
Future of women in insurance; abstracts. H. D. Combs. East Underw 45:30 N 3 '44; Weekly Underw 151:984 O 28 '44
Woman successfully operates big city local insurance agency; Violet Schutta. E. L. Roney. por Weekly Underw 150:515 F 26 '44

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Insurance, Life—Agents—Women agents

Great Britain

England's leading insurance agent. F. Plachy. East Underw 45:100+ pt 2 O 6 '44

New York (state)

New York agents condemn rate cut. E. M. Ackerman. Weekly Underw 150:1103+ My 13 '44

Ohio

Ohio group votes return to NAIA. Weekly Underw 151:449+ S 2 '44; East Underw 45:18+ S 1 '44; Nat Underw 48:1+ Ag 31 '44
Ohio trustees take favorable action on reaffiliation. Nat Underw 48:1 F 17 '44

Russia

Soviet insurance agents. R. A. Davies. East Underw 45:19 S 29 '44

Tennessee

Stricter Tennessee license provisions. Nat Underw 48:29 O 26 '44

Texas

Anti-trust suit against Beaumont insurance exchange. Nat Underw 48:26 Ja 6 '44

INSURANCE as a profession
Opportunities for women. D. Apple. Ins Field (Fire ed) 73:16 Jl 20 '44

INSURANCE associations
Anti-coercion group being formed in Washington. Nat Underw 48:25-6 Je 1 '44
1943; important events; chronology. Ins Field (Fire ed) 72:8-10, 20 D 23 '43
1943; important events; chronology. Ins Field (Life ed) 72:9-10 D 24 '43

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Trade executives give award to Chicago association of life underwriters. East Underw 45:9 S 8 '44; Weekly Underw 151:542 S 9 '44

See also
Factory insurance associations
also names of associations, e.g.
Institute of life insurance
Insurance economics society of America
Insurance executives association
Interstate underwriters board
National association of insurance agents
National Negro insurance association
Risk research institute, incorporated

INSURANCE brokers

Big brokerage firm is majoring now in life insurance. Nat Underw 48:17 Ag 10 '44

Brokers must be better buyers in approaching post-war period. J. S. Miller. East Underw 45:35+ pt 2 My 26 '44

Private insurance is built on service; contact; the producer is the man. A. Goldberger. Weekly Underw 149:1179-81 N 27 '43

Private insurance is built on service; extra curricular activity. G. F. Sullivan. Weekly Underw 150:459-60+ F 19 '44

Service performed by brokers. Weekly Underw 150:78-9+ Ja 1 '44

Tax on goodwill in disincorporation of broker firm asked. Nat Underw 47:4B N 11 '43

Ten suggestions for aiding producers' office efficiency. O. Beling. East Underw 45:25 Ja 28 '44

Using the insurance journals to get tips for business and new friends. M. L. Lane. East Underw 45:27+ Ag 25 '44

What is this thing called service? S. N. Schwartz. Weekly Underw 150:208-10 Ja 15 '44

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INSURANCE brokers, National association of. See National association of insurance brokers

INSURANCE claims. See subdivision Adjustment of claims under kinds of insurance, e.g. Insurance, Automobile—Adjustment of claims

INSURANCE commissioners

Commissioners tell why Americans have confidence in life insurance. N. R. Johnson. East Underw 45:14-15+ pt 2 O 6 '44

Commissioners tell why they are unequivocally for state supervision. R. E. Dineen and others. East Underw 44:8+ D 3 '43

Fire insurance field man, Jess L. White, new Mississippi commissioner. por Nat Underw 48:4 F 10 '44

Legislative way out up to commissioners; representatives of stock fire and casualty carriers file commerce memorandum with supervisors at Chicago. Weekly Underw 151: 353+ Ag 19 '44

Parkinson acting Ill. director; resignation of Paul F. Jones. Nat Underw 48:11 Ap 20 '44

Problems up to commissioners; proposals to meet effect of Supreme court decision. Weekly Underw 151:405+ Ag 26 '44

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INSURANCE companies

Atlantic Mutual will start new affiliate. Weekly Underw 150:1112 My 13 '44; East Underw 45:38 My 12 '44

Big buyers lag; five largest insurance companies take $865,000,000 war bonds. Bsns W p72+ F 12 '44

Brief review of events occurring in 1943; official changes in 1943; new companies, etc. Weekly Underw 150:115-26 Ja 1 '44

Cites big questions that face insurance; abstracts. J. F. Crafts. Nat Underw 48:1 F 17 '44; East Underw 45:24+ F 25 '44

Coal operators company extends scope to N.J. East Underw 45:31+ Ap 7 '44

New carrier organized by American Casualty; American aviation and general insurance co. Weekly Underw 150:1120 My 13 '44; Nat Underw 48:6 My 11 '44

New stock company takes over Superior Lloyds. Nat Underw 48:10 Ap 20 '44; East Underw 45:14 Ap 21 '44

Pleads for unity to quell outer attack; addresses SEUA. A. E. Hill. East Underw 44:18 N 26 '43

Postwar planning goes on, but hampered by big issue of government regulation. Nat Underw 48:20 O 19 '44

Shortcomings of companies, agents. A. D. Cronin. Nat Underw 48:6+ N 2 '44

Texas company reinsured; American casualty of Dallas taken over by Combined American insurance co. East Underw 45:40 Mr 10 '44

Urges central, unified business voice. A. Harris. Ins Field (Fire ed) 73:3+ Ag 31 '44

Accounting

Auditing needs of insurance companies. J. C. Barrows. East Underw 45:62-3 O 13 '44

Objects to valuing incurred losses at end of year. O. P. Lockhart. Nat Underw 48:17 Jl 20 '44

Advertising

House organ suggestions. F. J. O'Brien. East Underw 45:14-15 Jl 21 '44

Your personal post-war world; anti-inflation cooperative advertising compaign. E. Beckman. il Trusts & Estates 78:53-4 Ja '44

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Branch offices

Branch office problem. F. L. Greeno. East Underw 45:20 Ja 21 '44

Branch offices met by better educated agents. R. H. McLarry. Weekly Underw 150:893+ Ap 15 '44

Costs

History of acquisition cost in New York, by F. R. Stoddard. Review. Nat Underw 48:25 O 19 '44; Review, by D. Quinn. East Underw 45:59+ O 13 '44

Employees

AFL counsel answers Williams on labor issue. Nat Underw 48:5 Ag 17 '44

Analyze experience on returned veterans; Metropolitan Life analysis. H. L. Rhoades. Nat Underw (Life ed) 48:7 Je 16 '44

Big role for employes as good will ambassadors. H. Johnson. Nat Underw (Life ed) 48:1+ O 6 '44

Census bureau gives 1940 data on insurance. Nat Underw (Life ed) 48:2 F 11 '44; Same. Nat Underw 48:12 F 10 '44

Characterize war bond drive amazing; performance of life company employees. Weekly Underw 151:161+ Jl 22 '44

Companies giving tax assistance to their employes this year. East Underw 45:1+ F 25 '44

Ex-service men are returning to insurance jobs. Nat Underw 48:3 F 10 '44; Same abr. Nat Underw (Life ed) 48:1 F 11 '44

Hartford help problem has its fantastic angles. R. B. Mitchell. Nat Underw 47:1+ N 25 '43; Same. Nat Underw (Life ed) 47: 7-9 D 10 '43

Hartford insurance workers give great aid in disaster. E. P. Monley. il Nat Underw 48: 3+ Jl 13 '44; Same. Nat Underw (Life ed) 48:2+ Jl 14 '44; Same abr. East Underw 45:3+ Jl 14 '44

Higher gross labor cost is post-war problem, L.O.M.A. survey. Nat Underw (Life ed) 48:8 Je 9 '44

Insurance companies help in circus fire. J. C. Perham. Ins Field (Fire ed) 73:3-4+ Jl 13 '44; Excerpts. Ins Field (Life ed) 73:3+ Jl 14 '44

Insurance labor case to Supreme court; Northwestern Mutual Fire and Northwest Casualty. Nat Underw 48:15 Ag 3 '44

Insurance personnel met big fire test. Weekly Underw 151:109-10+ Jl 15 '44

Insurance to act as unit on Chicago 48-hour week issue. Nat Underw 47:1+ D 2 '43

INSURANCE companies—Employees—*Cont.*
Interpretation of new employment order. G. Fergason. Nat Underw (Life ed) 48:6 Je 23 '44; Same. Nat Underw 48:5 Je 22 '44
Issue arises over putting pay raises in union fund. Nat Underw (Life ed) 48:5 Je 23 '44
Job instructor training plan is employed by Metropolitan Life. J. W. Cunningham. Nat Underw (Life ed) 47:1+ N 12 '43
Letter to a house-organ editor; Liberty mutual insurance company's house organ. B. Moore. Adv & Sell 37:42+ Je '44
Life of Virginia has pension plan for ordinary men. Nat Underw (Life ed) 48:6 Ja 14 '44
Medical treatment used by Metropolitan Life described. L. G. Giberson. Nat Underw 48: 32 S 7 '44; Same. Nat Underw (Life ed) 48:7 S 8 '44
Minnesota ruling on clerks' licenses clarified. E. Freeman. Nat Underw 48:21 Ag 3 '44
Northwestern announces soup-to-nuts program for veteran re-employment. L. Fitzmaurice. il Sales Management 53:30-2 S 15 '44
Northwestern National starts plan to help fieldmen in services. O. J. Arnold. East Underw 45:1+ Ag 25 '44; Same abr. Weekly Underw 151:482-3 S 2 '44
Pacific Mutual Life's employe pension plan. East Underw 45:10 O 6 '44
Percentage of returning veterans. Nat Underw 48:14 S 28 '44
Reabsorption of war veterans in home offices. R. R. Coombs. Nat Underw (Life ed) 48:3+ Je 2 '44
Recording simplified procedures; employees' manuals in insurance company's offices; abstract. K. B. Willett. Management R 33:295-6 S '44
Reemployment of armed service personnel and retirement plans. Nat Underw (H. & A. conference no) 48:5+ My 19 '44
Staff retirement plans. R. G. Stagg. East Underw 45:36 My 19 '44
Study of insurance range of pay. Nat Underw (Life ed) 48:5 F 11 '44; Nat Underw 48:5 F 10 '44
Sun Life's U.S. agents to become employes. Nat Underw (Life ed) 48:1+ S 15 '44; Weekly Underw 151:561+ S 16 '44
Thorough survey of Chicago manpower. Nat Underw 48:3+ Ja 6 '44; Same. Nat Underw (Life ed) 48:2+ Ja 7 '44
Treasury must approve overriding commissions above 50% base pay. O. C. Cool. East Underw 44:14 D 10 '43
27% fewer men in life insurance Jan. 1; figures Jan. 1, 1940, Dec. 1, 1942, Dec. 31, 1943. Ins Field (Life ed) 73:4 Mr 31 '44
War fostering long range planning in filling top jobs. Nat Underw 48:2+ F 17 '44
Washington eyes insurance white collar man's problem. Nat Underw 48:1+ Ja 27 '44; Same. Nat Underw (Life ed) 48:1+ Ja 28 '44
Zurich companies grant aid to men in services. Weekly Underw 150:451 F 19 '44

Equipment and supplies

WPB more liberal on equipment for life companies. D. L. Brush. Nat Underw (Life ed) 48:6 Je 2 '44

Examination

Would inspect books; Connecticut court to rule on request of Northeastern insurance company. Weekly Underw 149:1162 N 27 '43

Exhibits

See also American surety company of New York—Museum; Lincoln national life foundation

Finance

Aggregates of stock casualty, surety and miscellaneous companies and mutual casualty and 25 reciprocals for 1943. Spectator (Property ed) 10:10-12 Ag 17 '44
Insurance stocks; excerpts from reports to stockholders. E. A. Van Deusen. Comm & Fin Chr 159:700, 1100 F 17, Mr 16 '44
Net premium and loss figures for 1943 on fire specialty lines; tabulation by company. East Underw 45:1, 26-7 Mr 10 '44
Post-war outlook for insurance company stocks. G. Geyer. East Underw 44:46 D 10 '43
Stock fire 1943 experience by lines from new Argus fire chart. Nat Underw 48:9-11 Mr 23 '44
Underwriting and investment profits and losses of 100 casualty, surety and miscellaneous companies, 1933-1942. Spectator (Property ed) 9:16-17 D 9 '43
Underwriting and investment profits and losses of 100 casualty, surety and miscellaneous companies, 1934-1943. Spectator (Property ed) 10:14-15 O 26 '44

See also names of companies, e.g. American fire and casualty company; North British and mercantile insurance company

Foreign branches (in United States)

Alien property custodian reports on insurance. Nat Underw 48:8 F 17 '44
Tax factor for U.S. branches. Nat Underw 48:13 Mr 16 '44

Foreign business

AFIA looks toward reopening European service after war. East Underw 45:1+ S 1 '44
Export of insurance. Economist 147:289-90 Ag 26 '44
How American insurers can broaden operations in foreign fields. U. E. Guerrini. East Underw 45:25 F 4 '44
Insurance as good will builder; international insurance market. U. E. Guerrini. East Underw 45:16 Mr 10 '44
Life and accident insurance; world-wide insurance. R. S. Powell. Weekly Underw 151: 549-50 S 9 '44

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Insurance, Life—International aspects

Forms, blanks, etc.

Blanks committee would continue wartime economies. Nat Underw 48:5 My 4 '44
Recommended physicians' shortened statement form for A & H claims. Spectator (Property ed) 9:29 My 11 '44
Simplified forms for accident and health claims recommended. Weekly Underw 150: 911 Ap 15 '44
Streamlining procedures and forms in facultative work. E. G. Crapser. Nat Underw 47: 15+ D 30 '43

Investments

Valuation

Yield test for bonds made six points more severe. Nat Underw 48:11 Je 22 '44; Same. Nat Underw (Life ed) 48:3-4 Je 23 '44

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Insurance companies—Real estate operations

Legal service

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Insurance, Life—Lawyers' cooperation

Management

Loss procedures in fire companies. L. L. Hansell. Nat Underw 48:57-8 O 12 '44
Metropolitan makes changes in field setup, supervision. Nat Underw (Life ed) 47:2+ D 3 '43
Mutual Life speeds up handling of correspondence. Nat Underw (Life ed) 48:13 Je 16 '44
New perspectives in management (cont) H. A. Hopf. Spectator (Life ed) 151:4-7, 26-30 D '43; 24-7, 55-7 Ja; 20-5, 33, 36-7 F; 8-12+ Mr; 10-14+ Ap; 36-43 My; 6-10+ Je; 152: 12-17+ Jl; 10-14+ Ag; 36-41+ N '44
Operating expense rates of life insurance business at lowest point in more than decade. Comm & Fin Chr 160:521 Ag 3 '44; Same. Weekly Underw 151:225 Jl 29 '44
Principles of life insurance company home office organization. H. J. Volk. East Underw 45:3+ Je 2 '44
Revamping of Mutual Life's insurance operations during past three years. East Underw 45:3+ Ag 25 '44
Tells L.O.M.A. how to boost executive efficiency. H. A. Hopf. Nat Underw (Life ed) 48:3+ S 29 '44

***See also* Life office management association**

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Multiple line writing

Broad form report of NAIA committee; abstracts. East Underw 45:42 O 13 '44; Ins Field (Milwaukee Conv Daily ed) 73:22 O 11 '44; Nat Underw 48:26 O 12 '44; Weekly Underw 151:832-3 O 14 '44

Canadian approach to multiple writing question. Nat Underw 48:19+ My 25 '44

Cleverly map expansion of St Paul. A. B. Jackson. Weekly Underw 151:353+ Ag 19 '44

Commissioners vote to continue study of multiple lines. East Underw 45:1+ Je 23 '44; Nat Underw 48:21+ Je 22 '44; Weekly Underw 150:1480+ Je 24 '44

Committee of 18; plans to establish permanent body to define and maintain lines of demarcation of coverages. W. A. Hamlin. Ins Field (Fire ed) 73:6 Je 1 '44

Favors limited multiple line plans; abstracts. K. C. Bell. East Underw 45:16+ Ag 25 '44; Nat Underw 48:5+ Ag 24 '44

Interpretation and complaint report held up. Weekly Underw 150:1490-1 Je 24 '44; Nat Underw 48:3 Je 22 '44

Majority of Association companies favor plan defining demarcation line. Weekly Underw 150:1365 Je 10 '44

Memorandum on multiple writing. E. D. Gerye. Weekly Underw 150:1498-1500 Je 24 '44

Multiple line committee reports. Weekly Underw 150:1336-8 Je 10 '44; East Underw 45:16+ Je 9 '44; Nat Underw 48:25+ Je 8 '44

Public interest spearhead of all planning; proposals to broaden coverage. M. W. Heard. Weekly Underw 150:889+ Ap 15 '44; Abstracts. East Underw 45:30 Ap 21 '44; Ins Field (Fire ed) 73:7-8 Ap 20 '44; Nat Underw 48:22+ Ap 20 '44

St Paul Fire & Marine executive presents views on multiple-line proposals. A. B. Jackson. East Underw 45:17 Ag 25 '44

Urges multiple line development. C. C. Fraizer. Weekly Underw 150:1402+ Je 17 '44; Abstracts. East Underw 45:31 Je 16 '44; Nat Underw 48:4+ Je 15 '44

Urges that legal barriers to comprehensive policies be removed; abstracts. C. F. J. Harrington. East Underw 45:16 Ap 21 '44; Ins Field (Fire ed) 73:6+ Ap 20 '44

Writing multiple lines will require much readjustment. Nat Underw 47:1+ D 9 '43

Officials

B. Rodgers elected president of Union national life of Lincoln, Neb. por Weekly Underw 150:1251 My 27 '44

Brief review of events occurring in 1943; official changes in 1943; new companies, etc. Weekly Underw 150:115-26 Ja 1 '44

Clarke made president, Occidental life of California; L. M. Giannini now chairman. East Underw 45:5 F 18 '44; Nat Underw (Life ed) 48:11 F 18 '44

Executive changes made in Royal, Eagle and Globe indemnity companies. pors East Underw 44:77+ D 3 '43; Nat Underw 47:19-20 D 2 '43; Spectator (Property ed) 9:8+ D 9 '43; Weekly Underw 149:1243+ D 4 '43

F. W. Ecker returns to Metropolitan; Charles G. Taylor, jr, now executive vice president. East Underw 45:4 Jl 14 '44

Fidelity Mutual official staff changes. pors East Underw 45:3+ Ja 14 '44

George Boissard, chairman; Richard Boissard, president of National Guardian Life. Nat Underw (Life ed) 48:13-14 F 4 '44

Geo. Z. Day president of Northern of New York. por East Underw 45:18 F 4 '44

Girard Life executive changes. pors East Underw 45:4 F 4 '44; Nat Underw (Life ed) 48:3 F 4 '44; Weekly Underw 150:364 F 5 '44

Great American makes top executive changes. Weekly Underw 150:826+ Ap 8 '44; East Underw 45:22 Ap 14 '44

H. V. Wade president Standard of Indiana; other officers. East Underw 45:5 My 5 '44

Lieut. H. F. Ahmanson named president of National American Fire. por Weekly Underw 150:493 F 26 '44

Read is chairman, Gilliams president of Camden Fire. Nat Underw 47:1 D 23 '43; Weekly Underw 149:1393 D 25 '43

Strong line-up for progress seen in Pennsylvania Casualty's new officers. East Underw 44:31+ N 12 '43

Tells L.O.M.A. how to boost executive efficiency. H. A. Hopf. Nat Underw (Life ed) 48:3+ S 29 '44

Torrey named head of the Marine Office; Kremer, assistant general manager. pors East Underw 45:30 Ap 28 '44; Weekly Underw 150:995 Ap 29 '44

Tuchbreiter elected Continental's president; other officers. East Underw 45:29 F 4 '44; Nat Underw 48:15, 17 F 3 '44; Weekly Underw 150:350 F 5 '44

Warner to retire as U. S. manager; Conick to succeed; other officers, Royal-Liverpool group. pors East Underw 44:23 D 17 '43; Nat Underw 47:1+ D 16 '43; Spectator (Property ed) 9:8+ D 23 '43; Weekly Underw 149:1341-2 D 18 '43

Whitford, president of Millers National; other officers. East Underw 45:22 F 18 '44; Nat Underw 48:3 F 17 '44; Weekly Underw 150:438 F 19 '44

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Political activities

Tries to stir up hostility to bill; radio talk. L. Henderson. Nat Underw 47:4B N 11 '43; Same. Nat Underw (Life ed) 47:5-6 N 12 '43; Same. Weekly Underw 149:1055+ N 13 '43

Public relations

Adequate public relations, a stark necessity. C. D. Sheffe. Ins Field (Fire ed) 73:6+ My 4 '44

Crisis faces insurance; sound public relations program essential. R. C. Baker. Weekly Underw 151:1018+ N 4 '44

Current thinking; address before Life insurance advertisers association. C. M. Shanks. Spectator (Life ed) 151:47-50 N '43; Abstract. Nat Underw (Life ed) 47:4+ O 22 '43

Editors are looking at life insurance. H. J. Johnson. East Underw 45:132+ pt 2 O 6 '44

Education is the keystone. F. A. Moreton. Ins Field (Fire ed) 73:6-7 Mr 9 '44

Enlarging public relations plans to meet challenges to insurance. E. Ewing. East Underw 45:22 My 26 '44

Good will through letters. R. H. Morris. Ins Field (Fire ed) 73:20-3 F 3 '44; Same. Ins Field (Life ed) 73:16-18 Ja 21 '44

Leadership beyond own sphere urged for insurance. E. L. Bernays. Nat Underw 48:2 Mr 30 '44

National Board public relations work expanding. Nat Underw 48:6+ My 25 '44

Points to stress in seeking better public relations; abstracts. H. G. Helm. East Underw 45:17+ N 3 '44; Ins Field (Fire ed) 73:6-7+ N 2 '44; Nat Underw 48:23+ N 2 '44

Public relations is everyday job; abstracts. C. H. Smith. Nat Underw 48:3 Ja 27 '44; Weekly Underw 150:281 Ja 29 '44

Public relations made long strides in 1943. H. J. Johnson. Weekly Underw 150:96 Ja 1 '44

Public service institution. C. A. Abrahamson. Ins Field (Fire ed) 73:8+ My 25 '44

Public should be told facts of insurance. E. E. Shumaker. Weekly Underw 149:1049+ N 13 '43

Sees need for research; would have permanent program of public education; abstracts. G. S. Nollen. East Underw 44:26+ D 3 '43; Nat Underw (Life ed) 47:8+ D 3 '43

Tour of Pacific Coast states; talks to agents of Washington and Oregon. J. D. Dorsett. East Underw 45:28+ Ag 18 '44; Same cond. Weekly Underw 151:376-7 Ag 19 '44

Veteran looks at public relations. L. W. Cutler. East Underw 45:36-7 Ja 28 '44

What does the future hold? responsibility of companies and representatives to inform public about our business. W. C. Ellis. Ins Field (Life ed) 73:15-16 Ap 14 '44

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Real estate operations

Commissioners plan for uniform appraisals. Weekly Underw 151:16 Jl 1 '44

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Receiverships

Central Mutual—Lloyds reinsurance case to master. Nat Underw 48:16 Jl 6 '44

Regulation

Academic talks found too tame by committee; meeting on U.S. legislation. East Underw 44:51+ D 3 '43

Action and attitude of fire companies on bills. E. Ewing. Nat Underw 47:4+ D 16 '43

Amendment to Walter-Hancock bill favored by NAIC committee session. Ins Field (Fire ed) 73:3+ O 5 '44; Ins Field (Life ed) 73:3+ O 6 '44

AFL counsel answers Williams on labor issue. H. S. Thatcher. Nat Underw 48:5 Ag 17 '44

AFL enters fight against states' rights bill. Nat Underw 48:3 My 11 '44; Same. Nat Underw (Life ed) 48:1 My 12 '44

Asks commissioners to be calm; address at meeting of insurance commissioners. C. F. J. Harrington. Weekly Underw 150:1389+ Je 17 '44; Abstracts. East Underw 45:1+ Je 16 '44; Ins Field (Life ed) 73:3+ Je 16 '44

Asks postponement of S.E.U.A. case till Congress acts; U.S. Chamber comments. Nat Underw 48:3+ Je 15 '44; Nat Underw (Life ed) 48:1+ Je 16 '44

Attacks Supreme court action; address to Tennessee agents. J. M. McCormack. Ins Field (Fire ed) 73:6 Je 15 '44

Attorneys study effects of Supreme court decisions. E. W. Patterson and others. Nat Underw 48:4+ S 14 '44; Same abr. Nat Underw (Life ed) 48:4 S 15 '44

Backs regulation by states; abstracts. F. A. Moreton. East Underw 45:16 Ag 25 '44; Weekly Underw 151:405+ Ag 26 '44

Backs state regulation. J. M. McCormack. East Underw 45:16 Je 30 '44

Bailey bill inadequate if court holds insurance commerce; abstracts. A. V. Gruhn. East Underw 44:28 N 19 '43; Nat Underw 47:4 N 11 '43

Bailey-Van Nuys bill gets strong support; resolutions of Insurance federation of Pennsylvania. Weekly Underw 149:1208+ D 4 '43

Bailey-Van Nuys bill reported to Senate. East Underw 45:20 S 22 '44; Nat Underw 48:5+ S 21 '44; Nat Underw (Life ed) 48:1+ S 22 '44; Weekly Underw 151:633+ S 23 '44

Bailey-Van Nuys bill sent back to subcommittee. B. C. Clarke. Ins Field (Fire ed) 73:3+ My 18 '44

Believe U.S. forcing issue on chaos or domination. Nat Underw 47:1 N 18 '43; Same. Nat Underw (Life ed) 47:5 D 17 '43

Berge heard in opposition to Van Nuys-Bailey bills; governors, commissioners favor bills. East Underw 44:3 N 12 '43

Biddle memorandum on District of Columbia rate law. East Underw 45:24 O 6 '44

Bill in Congress to uphold state rights introduced by C. P. Anderson. East Underw 45:22 Mr 31 '44; Nat Underw 48:3 Mr 30 '44

Business can make needed changes without confusion. J. C. O'Connor. Nat Underw 48:5+ Je 15 '44; Same. Nat Underw (Life ed) 48:2+ Je 16 '44

Business executives urged to study Senate bill on insurance. Credit & Fin Management 46:13-14 Ag '44; Same abr. East Underw 45:1+ Ag 11 '44; Excerpt. Weekly Underw 151:297+ Ag 12 '44

California commissioner proposes bill calling for insurance exemptions. M. Garrison. Nat Underw 48:15 S 14 '44

Calls for action on states rights legislation. E. L. Williams. Nat Underw 48:11 Je 8 '44; Same. Nat Underw (Life ed) 48:3 Je 9 '44; Same. Weekly Underw 150:1329+ Je 10 '44; Same. East Underw 45:20 Je 9 '44

Calm view of U.S. court decisions' effect. J. F. Wohlgemuth. Nat Underw 48:22 Je 15 '44; Same. Nat Underw (Life ed) 48:2 Je 16 '44

Capabilities of states big question at hearings. R. B. Mitchell. Nat Underw 47:1+ N 11 '43; Same abr. Nat Underw (Life ed) 47:1+ N 12 '43

Casualty carriers list problems to be faced. Nat Underw 48:17+ Ag 17 '44; Weekly Underw 151:370+ Ag 19 '44

Chicago brokers shy on vote on states rights bill. Nat Underw 47:1+ D 23 '43

Commissioners act on high court ruling; four recommendations for remedial legislation. Weekly Underw 151:449+ S 2 '44

Commissioners rally around state sovereignty banner. C. M. Cartwright. Nat Underw 47:1+ D 2 '43

Commissioners' report approved; abstracts. C. O'Mahoney. East Underw 45:11 S 8 '44; Nat Underw 48:23 S 7 '44; Nat Underw (Life ed) 48:3 S 8 '44; Weekly Underw 151:501+ S 9 '44

Commissioners' resolution; text. Weekly Underw 151:564 S 16 '44

Commissioners' stand on supervision crisis. Nat Underw 48:1 Ag 31 '44; Same. Nat Underw (Life ed) 48:1+ S 1 '44

Commissioners tell why they are unequivocally for state supervision. R. E. Dineen and others. East Underw 44:8+ D 3 '43

Commissioners want prompt federal law fixing state insurance control. D. E. Barrett. East Underw 45:4, 26 S 1 '44

Complete text of commissioners' suggestions for federal legislation. East Underw 45:20+ S 8 '44

Congress action best remedy. J. M. McCormack. Weekly Underw 151:691 S 30 '44

Congressional action on legislation favored by commissioners' association. Weekly Underw 151:745+ O 7 '44

Contends competitive rating would be disastrous; backs state regulation. R. E. Dineen. East Underw 45:1+ Je 2 '44

Contends economic superiority lies in state rule. F. G. Dickinson. Nat Underw 48:22 O 19 '44

Counsels agents to watch changes in insurance legislation. R. Thomas. East Underw 45:18 S 8 '44

Criticises high court's decision. J. W. Bricker. Ins Field (Fire ed) 73:6-7 Je 15 '44

Dailies view Supreme court insurance decision. East Underw 45:21-2 Je 16 '44

Denies Justice department seeks to break down state control. F. Biddle. East Underw 45:21 Je 16 '44; Same. Nat Underw 48:10 Je 15 '44; Same. Nat Underw (Life ed) 48:2+ Je 16 '44; Same abr. Weekly Underw 150:1352 Je 10 '44

Effect of Supreme court decisions. P. B. McHaney. Ins Field (Life ed) 73:6-7+ O 27 '44; Same abr. East Underw 45:1+ O 27 '44

Exclusion from Trade commission act asked by life companies. East Underw 45:1+ S 1 '44

Executives still ponder over big problems of the day. Nat Underw 48:5-6+ Jl 6 '44; Same. Nat Underw (Life ed) 48:2+ Jl 7 '44

Existing conditions viewed by insurance commissioners. Spectator (Life ed) 152:44-8+ S '44

Explain Garrison plan to California meeting; abstracts. M. Garrison. East Underw 45:18 N 3 '44; Nat Underw 48:12 N 2 '44; Weekly Underw 151:1008+ N 4 '44

Factory mutuals outline views on federal issue. Nat Underw 48:3 Ag 31 '44; Same. Nat Underw (Life ed) 48:2+ S 1 '44; Same abr. East Underw 45:24 Ag 18 '44

Favors rates being fixed by the states. F. Biddle. East Underw 45:1+ Jl 7 '44

Favors state regulation. L. Saltonstall. Weekly Underw 149:1389+ D 25 '43

Fear U.S. action may prompt states to be over zealous. Nat Underw 48:15 F 24 '44

Federal control over insurance would render entire industry static. P. F. Jones. Comm & Fin Chr 159:426 Ja 27 '44

Federal trade commission angle is studied. Nat Underw 48:7 Ag 10 '44

Fights for states rights. M. Garrison. Nat Underw (Life ed) 48:3 Ag 4 '44

Fire and casualty committees appear before Commissioners committee. East Underw 45:1+ Ag 4 '44

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Fire carriers tell why long-range plans must wait. Nat Underw 48:3+ Ag 17 '44; Same. Nat Underw (Life ed) 48:3+ Ag 18 '44
Fire firms almost alone in Bailey bill support. D. Wimmer. Ins Field (Fire ed) 73: 3-4+ Ag 24 '44
5-1 triumph for states rights bill in House. Nat Underw 48:3+ Je 29 '44; Nat Underw (Life ed) 48:1+ Je 30 '44
For complete anti trust exemption. T. I. Parkinson. Nat Underw 48:31-2 O 19 '44; Same. Nat Underw (Life ed) 48:3+ O 20 '44
Foresees no basic overturning of state regulation. E. W. Patterson. East Underw 45: 1+ S 15 '44
Four major points are basis for SEUA petition. Ins Field (Fire ed) 73:3+ S 7 '44; Same. Ins Field (Life ed) 73:3-4+ S 8 '44
Fraternal comes under Labor relations act. Spectator (Life ed) 151:12-15+ Je '44; Same. Spectator (Property ed) 9:28-32 Je 22 '44
Full court or suspend decision, 38 states ask. Nat Underw 48:7+ S 21 '44; Same. Nat Underw (Life ed) 48:2+ S 22 '44
Full text of petition of 38 states asking rehearing by Supreme court. East Underw 45:26+ S 29 '44
Future supervision; urges closer tie with state insurance departments. R. J. Wetterlund. East Underw 45:34 My 19 '44
Give battle to political foes. H. M. Starling. Nat Underw 48:21-2 My 4 '44
Government does not contemplate upsetting state regulatory system; asks adjustments be made. W. Berge. Ins Field (Fire ed) 73:3-5 Je 15 '44
Government plans no blitzkrieg on insurance. Nat Underw (Life ed) 48:7+ Je 9 '44
Has confidence in outcome of suit. A. E. Hill. East Underw 45:28 Je 16 '44
High court decision poses retaliatory law problems. F. J. Marryott. East Underw 45: 35 S 22 '44
House adopts Walter bill by overwhelming plurality. East Underw 45:1+ Je 30 '44
House committee debate on insurance bill lively. Nat Underw (Life ed) 47:2 D 24 '43; Same. Nat Underw 47:3, 12-13 D 23 '43
House committee o.k.s bill; Senate postpones action. Nat Underw 47:1+ N 18 '43
House report holds states successfully regulate insurance. East Underw 44:1+ N 26 '43; Excerpts. Comm & Fin Chr 158:2230 D 2 '43
House rules committee now holds the key. Nat Underw 47:1+ N 25 '43
House votes to remove insurance companies from applicability of anti-trust laws. Comm & Fin Chr 160:109 Jl 6 '44
Idaho decision ominous to future. F. A. Moreton. East Underw 45:26+ O 13 '44
Implications of federal control; abstract. Management R 33:210-11 Je '44
Industry committee to aid commissioners in present emergency. East Underw 45:1+ Je 23 '44
Industry rift on U.S. legislation aired at Chicago. Nat Underw 48:7+ O 5 '44; Nat Underw (Life ed) 48:1-2+ O 6 '44
Insurance companies operate in inter-state commerce, Biddle contends in brief filed in Supreme court. Comm & Fin Chr 158:2654 D 30 '43
Insurance feels court decision pressure; commissioners told by company executives relief is necessary. E. M. Ackerman. Weekly Underw 151:245+ Ag 5 '44
Insurance is Supreme court loser; up to Congress now. Nat Underw 48:5-6 Je 8 '44; Nat Underw (Life ed) 48:1+ Je 9 '44
Insurance lawyers' head objects to Garrison plan. H. Moser. Nat Underw 48:19 S 28 '44
Insurance men to play big states' rights role. J. B. Gontrum. Weekly Underw 149: 1230-1+ D 4 '43; Excerpts. East Underw 44:24 D 3 '43
Insurance problem affects all; Pittsburgh speech. G. L. Neel. East Underw 45:28 Jl 28 '44
Insurance sailing uncharted sea. N. R. Johnson. Ins Field (Milwaukee Conv Daily ed) 73:1+ O 11 '44
Insurance stock house sees salutary changes ahead. Nat Underw 48:3+ Je 22 '44
Insurance supervision, where draw the line? L. H. Pink. Comm & Fin Chr 160:282+ Jl 20 '44; Abstract. East Underw 45:1+ Jl 28 '44
Justice department hopes for constructive program. Nat Underw 48:11 Je 8 '44; Same. Nat Underw (Life ed) 48:2+ Je 9 '44
Labor act applicable to insurance companies; Supreme court unanimous in deciding Polish alliance case. Ins Field (Fire ed) 73:3+ Je 8 '44; Same. Ins Field (Life ed) 73:3+ Je 9 '44
Legislative way out up to commissioners; representatives of stock fire and casualty carriers file commerce memorandum with supervisors at Chicago. Weekly Underw 151:353+ Ag 19 '44
Life business affected more than it believed by Supreme court decisions. C. Harrington. Nat Underw 48:2+ S 28 '44; Same. Nat Underw (Life ed) 48:2+ S 29 '44
Life business has no fear of decision. Ins Field (Life ed) 73:11+ O 6 '44
Life companies not united on attitude on U.S. bill. Nat Underw 48:6+ Je 22 '44; Same. Nat Underw (Life ed) 48:3 Je 23 '44
Life men opposed to Walter-Hancock bill. L. A. Lincoln. Ins Field (Life ed) 73:11+ O 6 '44; Abstract. East Underw 45:3 O 6 '44
McCarran report to Senate vigorously backs state rights. East Underw 45:1+ S 29 '44
Majority, minority reports on Walter bill. Nat Underw 48:3+ S 28 '44; Nat Underw (Life ed) 48:2+ S 29 '44
May modify bills to apply only to future action. A. V. Gruhn. Nat Underw 47:2+ D 2 '43; Same. Nat Underw (Life ed) 47: 5-6 D 3 '43
More rigid controls coming; abstracts. J. A. North. East Underw 45:22 N 3 '44; Ins Field (Fire ed) 73:4+ N 2 '44
Movement to federalize insurance; Nebraska and New York insurance superintendents oppose interference with state regulations. Comm & Fin Chr 158:2236 D 2 '43
Much discussion in company ranks is still seen. Nat Underw 48:5+ Jl 20 '44; Same. Nat Underw (Life ed) 48:2+ Jl 28 '44
Mutuals to discourage action on Bailey bill. Weekly Underw 151:305 Ag 12 '44; East Underw 45:18 Ag 11 '44
Newspapers score court in S.E.U.A. case decision. Nat Underw 48:5 Je 29 '44
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North Carolina acts to end uncertainty; commission to study insurance situation. J. M. Broughton. Weekly Underw 151:297+ Ag 12 '44; Abstracts. East Underw 45:22 Ag 11 '44; Nat Underw 48:6 Ag 10 '44
Noted law authority blasts opinion in S.E. U.A. case. T. R. Powell. Nat Underw 48:7+ N 2 '44; Same. Nat Underw (Life ed) 48: 6-7 N 3 '44
Observations made on U.S. Supreme court decision. G. A. White. Nat Underw (Life ed) 48:7 Jl 21 '44; Same. East Underw 45:13 Jl 21 '44
O'Mahoney and Williams engage in prolonged duel; battle at Senate hearing. Nat Underw 47:1, 12-13 D 9; 1+ D 16 '43
O'Mahoney causes reopening of Senate hearings. Nat Underw 47:1+ D 2 '43
O'Mahoney holds forth again this week against bill. Nat Underw 47:1+ D 23 '43; Same abr. Nat Underw (Life ed) 47:1+ D 24 '43
O'Mahoney offers two amendments to bills now before Congress. East Underw 44:1+ D 10 '43
O'Mahoney pitches aviation issue into insurance battle. Nat Underw 48:5 Mr 16 '44
O'Mahoney urges delay of action in Senate; presents minority report. East Underw 45: 21 S 29 '44
O'Mahoney would tack amendments to S. 1362. B. C. Clarke. Ins Field (Fire ed) 72: 3-4+ D 9 '43; Same. Ins Field (Life ed) 72:3, 12-13 D 10 '43
Opposed to price conflict; urges all classes of industry to co-operate; address at Scranton. G. L. Neel. Weekly Underw 151:109+ Jl 15 '44

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Part state supervision has had in insurance development. E. A. Roberts. East Underw 45:3 Je 16 '44
Policy and course of action is now established; commissioners and industry groups reach agreement on federal issues. L. Cartwright. Nat Underw 48:1+ Ag 31 '44; Same. Nat Underw (Life ed) 48:1+ S 1 '44
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Possible effects of five federal statutes on insurance. J. M. Guiher. East Underw 45:29 S 15 '44
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Precedent upset; Supreme court holds insurance business is interstate and subject to Sherman antitrust act. Bsns W p18 Je 10 '44
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Presidents support state supervision; plea for cooperation between insurance business and state supervision. C. F. J. Harrington. Weekly Underw 149:1260+ D 4 '43; Abstract. Comm & Fin Chr 158:2345 D 9 '43; Excerpts. East Underw 44:12 D 10 '43
Problems that may confront state supervision of life insurance in post-war years. C. F. J. Harrington. Weekly Underw 150:23+ sec 2 My 13 '44
Problems up to commissioners; proposals to meet effect of Supreme court decision. Weekly Underw 151:405+ Ag 26 '44
Public doesn't want U.S. insurance regulation; N.Y. state chamber of commerce's insurance committee flays encroachment trends. East Underw 44:3+ D 10 '43
Public will lose by federal regulation. J. M. Thomas. East Underw 45:1+ My 26 '44
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Republican governors back state regulation. East Underw 45:16 Ag 11 '44; Same abr. Nat Underw 48:5 Ag 10 '44; Same. Nat Underw (Life ed) 48:1 Ag 11 '44; Same. Weekly Underw 151:253 Ag 5 '44
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Sees no threat to insurance stocks in federal regulation. Nat Underw 48:3 Ja 20 '44
Senate committee approves bill to exempt insurance from anti-trust laws. Comm & Fin Chr 160:1514 O 5 '44
Senate committee Hancock bill reports; digest. B. C. Clarke. Ins Field (Fire ed) 73:6+ S 28 '44
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Securities
Speculation
Stock exchange
Stockholders
Stocks
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Southern round table, Roanoke, Virginia, May 18-19. East Underw 45:17 My 26 '44; Ins Field (Life ed) 73:3-4+ My 26 '44; Nat Underw (Life ed) 48:1+ My 26 '44; Weekly Underw 150:1254 My 27 '44

LIFE insurance association of America (formerly Association of life insurance presidents)
Annual meeting, 37th, New York, Dec. 2-3. East Underw 44:22+ D 3 '43; Weekly Underw 149:1205, 1260+, 1266+ D 4 '43; Nat Underw (Life ed) 47:1+ D 3; 2+ D 10 '43

Defer unification of ALC and presidents. East Underw 45:11 Ap 21 '44; Nat Underw (Life ed) 48:1 Ap 21 '44

J. A. Fulton elected president; directors chosen. Weekly Underw 151:383 Ag 19 '44; East Underw 45:1+ Ag 18 '44; Nat Underw (Life ed) 48:1 Ag 18 '44

Life insurance assn. of America to succeed Life presidents assn. East Underw 45:1+ Jl 28 '44; Nat Underw (Life ed) 48:1 Jl 28 '44

Life presidents revise constitution; name of organization changed. E. M. Ackerman. Weekly Underw 151:201+ Jl 29 '44

Plan one big life insurance organization with merger of ALC and presidents' group. E. M. Ackerman. Weekly Underw 149:1314+ D 11 '43

Way is now paved for amalgamation of two big bodies. Nat Underw (Life ed) 47:1+ D 10 '43; East Underw 44:1+ D 10 '43

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Office lighting
Photometry
Street lighting
Windows
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Athletic fields
Bridges
Electric welding, Arc
Factories
Factories—Yards
Hospitals
Hotels
Moving picture photography
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Couplings
Cranes, derricks, etc.
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Crankshafts
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Dividing machines
Drilling and boring machinery
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Electric machinery
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Packing
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Electroplating
Enamel and enameling
Galvanizing
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See also

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Hygroscopicity
Paper—Moisture content
Paper, Laminated—Moisture content
Soil moisture
Textile fibers—Moisture content
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NAPHTHAQUINONE. See Naphthoquinone

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Decomposition of diazotised 1 : 6-dinitro-2-naphthylamine by precipitated copper in organic solvents. H. H. Hodgson and H. S. Turner. Chem Soc J p10-11 Ja '44

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Black-market business in Naples difficult to eradicate. For Comm W 16:28 S 9 '44
Restoration of utilities, railways, and buildings in Naples is vital in backing advanced Allied forces. il Arch Forum 80:4 Ap '44

Allied military government
AMG wins its spurs; Naples was proving ground. il Bsns W p17-19 N 13 '43

NAPPING of textiles
Napper room today. il Textile World 94:77+ Mr '44

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Sketch. Engineer 177:409 My 26 '44

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Japanese trade, in drug addiction and degradation. For Comm W 16:23 Jl 1 '44
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NARRAGANSETT electric company
Bonds offered. Comm & Fin Chr 160:1528 O 9 '44

NASH-KELVINATOR corporation
Analysis of Nash-Kelvinator's stake in three fields. J. C. Clifford. il Mag of Wall St 75:138-9+ N 11 '44
Reports results in terminating dealer income plan. Comm & Fin Chr 159:111 Ja 10 '44

NASHVILLE, Chattanooga and St Louis railway
Annual report. Comm & Fin Chr 159:2085-6 My 22 '44

NATION planning
America's new frontier; problems of replanning and reconstruction. W. R. MacCornack. il Tech R 46:200-1+ F '44
Britain looks beyond the battle. W. G. Bowman. il plan map Eng N 132:890-8 Je 15 '44
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NATIONAL academy of sciences
Elections at spring meeting. Science 99:444-5 Je 2 '44

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Another look. N. O. Warren. Mag of Wall St 74:309 Je 24 '44

NATIONAL advertising. See Advertising, National

NATIONAL advisory committee of aeronautics. See United States—National advisory committee for aeronautics

NATIONAL aircraft war production council
AWPC's Russell goes on consulting basis. Aviation N 2:15 Ag 21 '44

NATIONAL airlines, inc.
Stock offered. Comm & Fin Chr 159:2418 Je 12 '44

NATIONAL archives. See Archives—United States

NATIONAL association of accident and health underwriters
Annual meeting, 15th, St Louis, June 21-23. East Underw 45:35+ Je 23; 28-9 Je 30 '44; Ins Field (Life ed) 73:3-5 Je 30 '44; Nat Underw 48:21+ Je 22; 13-14+ Je 29 '44; Nat Underw (Life ed) 48:2 Je 23; 3+ Je 30 '44; Weekly Underw 150:1496 Je 24 '44
National A. & H. association expansion under way. East Underw 45:28 Jl 14 '44
Want agency force to finance National A. & H. association. Nat Underw (Life ed) 47:14 N 26 '43
Winter meeting, Des Moines, Jan. 11-12. East Underw 45:26+ Ja 21 '44; Nat Underw 48:21+ Ja 13; 15+ Ja 20 '44; Nat Underw (Life ed) 48:4 Ja 14 '44

NATIONAL association of better business bureaus
War conference, 3d, Cleveland. Ptr Ink 208:59 Jl 7 '44

NATIONAL association of broadcasters
Annual meeting, 22d, Chicago. Bsns W p26+ S 9 '44

NATIONAL association of commodity exchanges and allied trades, inc.
Commodity exchanges association formed. Oil Paint & Drug Rep 146:4 S 4 '44
Strain at fetters; seven big markets form association. Bsns W p77 S 2 '44

NATIONAL association of cost accountants
Chapter standings; national officers and directors, 1944-45. N A C A Bul 25:1198-1204 sec 2 Jl 15 '44

NATIONAL association of credit men
Approved adjustment bureaus. Credit & Fin Management 46:28-9+ Jl '44
NACM executive announces committee roster. R. L. Simpson. Credit & Fin Management 46:6-7 S '44
National officers, directors and committee personnel, 1944-1945. Credit & Fin Management 46:26-31+ S '44
Officers and directors, 1943-1944; affiliated associations. Credit & Fin Management 46: 34-7 Ja '44
Organization chart, 1944. Credit & Fin Management 46:30-1+ Jl '44
War credit congress, Omaha, May 16-18. Credit & Fin Management 46:17+ Je '44; East Underw 45:35+ My 26 '44

NATIONAL association of cutting tool manufacturers
Plan new national association to seek equitable disposition of government-owned tool surpluses. Steel 113:85 D 13 '43; Mach 50:161 F '44

NATIONAL association of food chains
Annual meeting, 11th, Chicago. Bsns W p56+ O 28 '44

NATIONAL association of home builders
Convention and home show set by builders; NAHB heads meet in Washington. Am Bld 66:68-9+ Je '44
Postwar homes will be planned here; preview of Chicago home show. plan Am Bld 66: 57+ S '44
War conference, Cleveland. Am Bld 65:40-2 D '43; Arch Rec 94:10 D '43
War's end calls for strong builders' group to meet new problems. J. F. Bonnell. Am Bld 66:86-7+ O '44

NATIONAL association of hosiery manufacturers
Annual hosiery industry conference, 8th, New York, April 20-21. Rayon 25:212-13 My '44

NATIONAL association of insecticide and disinfectant manufacturers
Aims, purposes and some of the accomplishments. H. A. Nelson. Soap & San Chem 20:101+ Mr '44
Annual meeting, New York, Dec. 6-7. pors Soap & San Chem 20:92-7+ Ja '44; Chem Ind 53:856-7, 863 D '43
Annual meeting, 30th, New York, Dec. 6-7. Oil Paint & Drug Rep 144:7+ D 13 '43
Mid-year meeting, 30th, Chicago, June 12-13. Oil Paint & Drug Rep 145:3+ Je 19 '44; Soap & San Chem 20:110-13 Je; 100-4+ Jl '44; Chem & Eng N 22:1100-1 Jl 10 '44; Chem Ind 55:66-8 Jl '44

NATIONAL association of insurance agents
Annual convention, 49th, Milwaukee, Oct. 8-11. East Underw 45:1, 25-6+ O 13; 23+ O 20 '44; Ins Field (Fire ed) 73:3+ O 19 '44; Ins Field (Milwaukee Conv Daily ed) 72:1-24 O 9; 1-23 O 10; 1-24 O 11 '44; Nat Underw 48:19-22+ O 12; 7+ O 19 '44; Spectator (Property ed) 10:10-12+ O 12; 54+ O 26 '44; Weekly Underw 151:809+ O 14 '44
Committee heads. East Underw 44:16+ D 31 '43
Committee reports at annual convention. Nat Underw 48:20+ O 12 '44
Executive committee meets. East Underw 44: 28 D 10 '43
Keys and Landes named to agents' committee. por East Underw 44:60 D 3 '43; Nat Underw 47:1 D 2 '43
Local agents appoint Rodgers to field post. Weekly Underw 150:1334 Je 10 '44
Local agents in drive to get 18,000 members. L. F. Whelan. Weekly Underw 150:769+ Ap 1 '44
NAIA makes survey of member agencies. Weekly Underw 150:5+ Ja 1 '44
National board of state directors mid-year meeting, Jackson, Miss. April 3-5. East Underw 45:1+ Ap 7; 24, 42 Ap 14 '44; Ins Field (Fire ed) 73:3-4+ Ap 6 '44; Nat Underw 48:7+ Ap 6 '44; Spectator (Property ed) 9:32, 42+ Ap 6; 9-10 Ap 20 '44; Weekly Underw 150:821+, 832+ Ap 8 '44
Ohio agents rejoining National association. East Underw 45:18 S 1 '44; Nat Underw 48:1+ Ag 31 '44; Weekly Underw 151:449+ S 2 '44
Ohio trustees take favorable action on reaffiliation. Nat Underw 48:1 F 17 '44
President's report; abstracts. F. A. Moreton. Ins Field (Milwaukee Conv Daily ed) 72: 1+ O 9 '44; Nat Underw 48:38 O 12 '44; Weekly Underw 151:809+ O 14 '44

NATIONAL association of insurance brokers
Brokers working for unity in insurance. H. E. Moore. Weekly Underw 150:137+ Ja 8 '44

NATIONAL association of insurance commissioners
Annual meeting, 75th, Chicago, June 14-17, East Underw 45:1+ Je 16; 1+ Je 23; 30-1 Je 30 '44; Ins Field (Fire ed) 73:3+ Je 15; 3-5+ Je 22 '44; Ins Field (Life ed) 73:3+ Je 16; 3-5+ Je 23 '44; Nat Underw 48:3-4+ Je 15; 3+ Je 22 '44; Nat Underw (Life ed) 48:1+ Je 16; 1+ Je 23 '44; Weekly Underw 150:1389+, 1392+, 1480+ Je 17-24 '44
Committee appointments announced. Weekly Underw 151:636 S 23 '44; Same abr. Nat Underw 48:6+ S 14 '44; Same abr. Nat Underw (Life ed) 48:2+ S 15 '44
Executive committee meeting, St Louis, May 11-12. East Underw 45:1 My 19 '44; Ins Field (Fire ed) 73:3, 26-7 My 18 '44; Nat Underw 48:5+ My 18 '44; Nat Underw (Life ed) 48:1+ My 19 '44; Weekly Underw 150: 1152+ My 20 '44
Mid-year meeting, New York, Nov. 28-Dec. 1. East Underw 44:84 D 3 '43; Ins Field (Life ed) 72:3-4+ D 3 '43; Ins Field (Fire ed) 72:3-4+ D 2 '43; Nat Underw 47:1+ D 2 '43; Nat Underw (Life ed) 47:1+ D 3 '43; Weekly Underw 149:1228+ D 4 '43

NATIONAL association of insurance women
Drive for members. Weekly Underw 149:1073 N 13 '43

NATIONAL association of insurance women—*Continued*
Officers and executive board meeting, Wichita, Kan. June 19-22. East Underw 45:17 Je 30 '44; Ins Field (Fire ed) 73:16+ Je 29 '44; Nat Underw 48:4 Je 29 '44; Weekly Underw 151:36 Jl 1 '44

NATIONAL association of life underwriters
Andrews, Connell and Hobbs elected; other officers. Ins Field (Detroit Conv Daily ed) 73:1+ S 15 '44; Nat Underw (Life ed) Daily ed 48:3+ S 15 '44
Annual convention, 55th, Detroit, Sept. 13-15. East Underw 45:1+ S 15; 1+ S 22 '44; Ins Field (Detroit Conv Daily ed) 73:1-23 S 13; 1-23 S 14; 1-23 S 15 '44; Nat Underw (Life ed) Daily ed 48:3-36 S 13; 3-32 S 14; 3-32 S 15 '44; Spectator (Life ed) 152:10-14+ O '44; Weekly Underw 151:596+ S 16 '44
Connell wins contest for post of secretary. Nat Underw (Life ed) 47:1+ D 31 '43; East Underw 44:5 D 31 '43
Gain of 3,139 in membership; chairmen named. Nat Underw (Life ed) 48:1+ Jl 21 '44
Illinois men get inside view on N.A.L.U. functions. C. D. Spencer. Nat Underw (Life ed) 47:3+ N 26 '43
Los Angeles association proposes NALU trustees be elected by districts. Ins Field (Life ed) 73:3+ Mr 3 '44
Mid-year meeting, Buffalo, March 23-24. East Underw 45:6 Mr 24; 8+ Mr 31 '44; Ins Field (Life ed) 73:3-6+ Mr 24; 3-4+ Mr 31 '44; Nat Underw (Life ed) 48:1+ Mr 24; 1+ Mr 31 '44; Weekly Underw 150:736-8+, 800 Mr 25-Ap 1 '44
Name NALU chairmen of War savings comm. East Underw 44:10 D 24 '43
NALU names Benson to board of trustees. Ins Field (Life ed) 73:3+ F 4 '44
New committee lineup. East Underw 45:11 O 27 '44; Nat Underw (Life ed) 48:1 O 27 '44; Weekly Underw 151:985 O 28 '44
New committees are appointed. Nat Underw (Life ed) 47:1 D 3 '43; East Underw 44:7 D 10 '43
1943 a year of many accomplishments for NALU. E. M. Ackerman. Weekly Underw 150:104 Ja 1 '44
Opposes NALU trustee election change. O. S. Cummings. Ins Field (Life ed) 73:3-4 Mr 10 '44
Outlines NALU objectives at Chicago. H. A. Hedges. Ins Field (Life ed) 73:3+ Ap 28 '44

NATIONAL association of manufacturers
Annual meeting, 48th, New York, Dec. 8-10. Steel 113:82-3 D 13 '43
N.A.M. sets peace; manufacturers' convention. Bsns W p17-18 D 18 '43
Postwar focus; N.A.M.'s second war congress. Bsns W p17 D 11 '43
War congress of American industry, 2d, New York, Dec. 8-10. Mach 50:163 Ja '44
War congress of American industry, 2d, New York; excerpts from speeches. Factory Management 102:257-8+ Ja '44

NATIONAL association of motor bus operators
Board of directors meeting, Chicago, Feb. 24-25. Bus Transportation 23:34 Mr '44

NATIONAL association of mutual insurance agents
Annual convention, 13th, New York, Oct. 16-18. Ins Field (Fire ed) 73:3-4+ O 19; 3+ O 26 '44; Nat Underw 48:9+ O 19 '44; Weekly Underw 151:900-2+ O 21 '44
Mid-year meeting, New York. Nat Underw 48:5+ F 10 '44

NATIONAL association of photo-lithographers
Annual meeting, 12th, New York. Inland Ptr 114:63-5 O '44
Mid-west conference. Inland Ptr 112:63 Mr '44

NATIONAL association of power engineers
Annual meeting, 61st, St Louis. Power 88: 679+ O '44

NATIONAL association of public relations counsel, inc.
Elect Mayer president; other officers. Comm & Fin Chr 159:501 F 3 '44

NATIONAL association of purchasing agents
Annual meeting, 29th, New York, May 29-31. Steel 114:68-9 Je 5 '44; Oil Paint & Drug Rep 145:7+ Je 5 '44

NATIONAL association of railroad and utilities commissioners
NARUC depreciation report. A. R. Colbert; J. C. Bonbright; L. S. Ready. J Land & Pub Util Econ 20:89-105 My '44
Symposium on the NARUC depreciation report. Pub Util 34:374-7 S 14 '44

NATIONAL association of retail druggists
American pharmaceutical assn. and N.A.R.D. discuss postwar at meeting, Chicago, Dec. 12. Oil Paint & Drug Rep 144:3+ D 27 '43

NATIONAL association of rubbing alcohol and drug product manufacturers
Rubbing alcohol trade forms association. Oil Paint & Drug Rep 145:3+ My 29 '44

NATIONAL association of securities dealers
Abolish the NASD questionnaire. Comm & Fin Chr 160:779+ Ag 24 '44
Attempt to establish the 5% rule as a recognized practice of dealers in securities. A. M. Metz and E. A. Kole. Comm & Fin Chr 158:2207+ D 2 '43
Circuit court decision granting unlisted trading privileges to Kentucky utilities 4% bonds; text. Comm & Fin Chr 160:1373-4 S 28 '44
Current results of poll on 5% mark-up policy. Comm & Fin Chr 159:1403+ Ap 6 '44 [cont in weekly Thursday numbers thru May 4]
Department of justice holds syndicate underwriting agreement violation of Anti-trust act. Comm & Fin Chr 159:708 F 17 '44
Department of justice permitted to intervene in SEC proceedings involving NASD; status of underwriting agreements under anti-trust law. Comm & Fin Chr 159:168 Ja 13 '44
Economic fallacies of NASD's profit limitation rule. A. M. Sakolski. Comm & Fin Chr 158:2309, 2334-5 D 9 '43
5% rule is, in law and in fact, a rule. F. J. Maguire. Comm & Fin Chr 160:171+ Jl 13 '44
5% spread policy awaiting decision. Comm & Fin Chr 160:67+ Jl 6 '44
Hearing on NASD 5% spread philosophy; with text of SEC order. Comm & Fin Chr 159:2363+ Je 8 '44
NASD adopts new system for unlisted prices. H. Fredman. Comm & Fin Chr 160:1918; Editorial comment. 1915+ N 2 '44
NASD against Gleason; SEC annuls ouster of NASD member. Comm & Fin Chr 159: 1300+ Mr 30 '44
NASD and SEC in conflict over authority and laws. R. Murray. Comm & Fin Chr 159:690+ F 17 '44
NASD 5% profit rule threatens access of small business to capital markets. P. H. Lohman. Comm & Fin Chr 159:1091+ Mr 16 '44
NASD 5% rule threat to post-war employment and small business. P. H. Lohman. Comm & Fin Chr 159:787+ F 24 '44; Reply. 159:891+ Mr 2 '44
NASD markup and SEC disclosure rules destructive measures. R. Murray. Comm & Fin Chr 158:2629+ D 30 '43
NASD profit limitation decree. Comm & Fin Chr 158:1991+, 2311+, 2527+, 2631+; 159: 267, 395+, 499+, 891+, 987+, 1203+, 1499+, 1611+, 1612+, 1707+, 1708+, 1819+, 1820+, 1915+, 2027+, 2139+, 2251+, 2363+, 2364, 2467, 2579+; 160:171+ N 18, D 9, 23, 30 '43, Ja 20, 27, F 3, Mr 2, 9, 23, Ap 13, 20, 27, My 4, 11, 18, 25, Je 1, 8, 15, 22, Jl 13 '44
Price stabilization argued before the SEC; right of the NASD to fine its members for violation of price stabilization covenant. Comm & Fin Chr 159:1642 Ap 20 '44
SEC asks to vacate order permitting department intervention in NASD case. Comm & Fin Chr 159:521 F 3 '44
SEC rules that Justice department has right to intervene in Public service of Indiana underwriting case. Comm & Fin Chr 159: 1204 Mr 23 '44
Securities business could not survive under NASD rule limiting profits; discussion (cont). Comm & Fin Chr 159:82, 163+ Ja 6, 13 '44
Securities dealers committee sees small business in jeopardy. Comm & Fin Chr 159: 1819+ My 4 '44

NATIONAL association of securities dealers— *Continued*
Sherman Gleason & co. proposes appeal to federal courts against fine imposed by NASD. Comm & Fin Chr 159:2030 My 18 '44
Small business and the capital markets under NASD's 5% rule. R. Murray. Comm & Fin Chr 159:1299+ Mr 30 '44
Supplementary briefs submitted in underwriters price stabilization case. Comm & Fin Chr 159:2475 Je 15 '44
Test case tested; Dept. of justice to find if underwriting agreements are legal. Bsns W p 113-14 Ja 15 '44
What's all the shooting about? comments on article in NASD news. Comm & Fin Chr 160:283+, 381+, 483+ Jl 20, 27, Ag 3 '44
Why spokesmen at SEC hearing held NASD 5% spread philosophy constitutes a rule and should be abrogated; official report of hearing, Philadelphia, June 13, 1944. Comm & Fin Chr 159:2582+ Je 22 '44
Will the Department of justice bring order out of chaos in the NASD underwriting agreements case? R. Murray. Comm & Fin Chr 159:161, 178 Ja 13 '44

NATIONAL association of sheet metal distributors
Annual meeting, 33d, Philadelphia, May 9-10. Steel 114:57+ My 15 '44
Semi-annual meeting, 34th, Atlantic City, Oct. 17. Steel 115:41 O 23 '44; Sheet Metal Worker 35:76+ N '44

NATIONAL association of shippers advisory boards
Annual meeting, Chicago, Oct. 18. Ry Age 117:657-9 O 28 '44

NATIONAL association of surety bond producers
Annual meeting, 1st, Chicago, Jan. 24. East Underw 45:32 Ja 28 '44; Ins Field (Fire ed) 73:3+ Ja 27 '44; Nat Underw 48:16 Ja 27 '44

NATIONAL association of variety stores
5 & 10's organize. Bsns W p83-4 Ag 5 '44

NATIONAL automobile dealers association
Annual meeting, Detroit. Iron Age 153:72+ F 3 '44

NATIONAL automobile underwriters association
Auto assn. reelects Duxbury as president; other officers. East Underw 45:20+ My 26 '44; Weekly Underw 150:1222 My 27 '44

NATIONAL automotive fibres, inc.
Common stock offered. Comm & Fin Chr 160: 630 Ag 14 '44

NATIONAL automotive parts association
NAPA setup for distributing automotive replacement parts. J. A. Murphy. Sales Management 52:72+ D 15 '43

NATIONAL aviation trades association (formerly National aviation training association)
Annual meeting, St Louis. Aviation N 1:7-9 D 13 '43

NATIONAL aviation training association. See National aviation trades association

NATIONAL banks. See Banks and banking, National

NATIONAL biscuit company
Loose-Wiles vs. National Biscuit; which in best position? P. T. Sheldrick. il Mag of Wall St 75:83-5+ O 28 '44

NATIONAL board of fire underwriters
Annual meeting, 78th, New York, May 25. East Underw 45:1+, 21-2+ My 26; 15 Je 2 '44; Ins Field (Fire ed) 73:3+ My 25 '44; Nat Underw 48:5+ Je 1 '44; Weekly Underw 150:1224-36 My 27 '44; Spectator (Property ed) 9:38-40 Je 8 '44
National Board cited by navy for services. East Underw 45:14 Ja 14 '44; Nat Underw 48:3 Ja 13 '44
National Board engineers help army and navy. E. N. Eager. East Underw 44:48, 70 D 3 '43
National Board war service wins praise of high federal officials. East Underw 45:21+ My 26 '44
National Board wins award of Coast guard. East Underw 45:22+ Mr 31 '44; Weekly Underw 150:762-3 Ap 1 '44

NATIONAL bondholders corporation
Final distributions. Comm & Fin Chr 158: 2472 D 20 '43

NATIONAL bureau of casualty and surety underwriters
Actuarial division performs useful function in business. East Underw 45:26 Ag 25 '44
Leslie re-elected at annual meeting; other officers. East Underw 45:38 My 12 '44

NATIONAL by-products, inc.
Stock offered. Comm & Fin Chr 160:1635 O 16 '44

NATIONAL cash register company
Earnings, 1941-1943. Comm & Fin Chr 159: 1288 Mr 27 '44
Peace outlook. Barron's 24:9 Ja 17 '44

NATIONAL city bank of New York
National city bank indicates plans for financing post-war needs of customers; annual report. G. S. Rentschler. Comm & Fin Chr 159:315 Ja 20 '44

NATIONAL clay pipe manufacturers, inc.
Organization. Brick & Clay Rec 105:23 O '44

NATIONAL coal association
Annual meeting, Cleveland, Oct. 14-15. Coal Age 48:108, 110+ N '43

NATIONAL commission of science teaching
Informal meeting, New York city, March 19. Science 99:507-8 Je 23 '44

NATIONAL concrete burial vault association
Annual meeting, Buffalo, June 13-15. Concrete 52:18 Jl '44

NATIONAL concrete masonry association
Annual meeting, Chicago, Feb. 15-17. Rock Prod 47:82-8+ Mr '44
NCMA accomplishments, future projects. W. J. Manhardt; E. W. Dienhart. Concrete 52: 17-18+ Ap '44
National concrete masonry association comes of age; report of annual meeting, Chicago, Feb. 15-17. J. W. Shaver. Concrete 52:10-11, 14+ Mr '44

NATIONAL conference of governmental industrial hygienists
Annual meeting, 7th, St Louis, May 9. Ind Med 13:572-4 Jl '44

NATIONAL container corporation
Debentures offered. Comm & Fin Chr 159: 1694 Ap 24 '44
$4,500,000 bond issue. Comm & Fin Chr 159: 1356 Ap 3 '44

NATIONAL cooperative finance association
Consumer co-ops form finance agency; discuss international organization. Ptr Ink 208: 44 Ag 11 '44
Funds for co-ops. Bsns W p86 Ag 19 '44

NATIONAL cotton council of America
Cotton council promotes sewing tricks out of empty cotton bags. Ptr Ink 207:90 My 26 '44

NATIONAL cottonseed products association
Annual convention, 48th, New Orleans, May 17-19. Oil Paint & Drug Rep 145:3+ My 29 '44

NATIONAL council for stream improvement (of the pulp, paper and paperboard industries) inc.
Establishment of a multiple industrial fellowship in Mellon institute. Science 99: 508 Je 23 '44
Form council for stream improvement; research program for development of paper mill waste disposal and utilization. Paper Tr J 118:84+ Je 1 '44

NATIONAL council of industrial-government relations associations
Meeting, 1944, Washington. Bsns W p46 S 16 '44

NATIONAL council of private motor truck owners
Annual meeting, 5th, Chicago, Jan. 27-28. Nat Pet N 36:4-5 F 2 '44

NATIONAL crushed stone association
Annual meeting, 27th, New York, Jan. 31-Feb. 2. Rock Prod 47:80, 82, 84 F '44

NATIONAL cylinder gas company
Preferred stock offered. Comm & Fin Chr 160:834 Ag 28 '44

NATIONAL dairy products corporation
Stock sale to employees planned; annual report, 1943. Comm & Fin Chr 159:1149-50 Mr 20 '44

NATIONAL distillers products corporation
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Lumarith
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Railroads—Train dispatchers
Railroads—Wages

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Railroads—Accounting
Railroads—Costs
Railroads—Rates
Railroads—Receiverships
Railroads—Securities
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Baltimore and Ohio railroad
Boston and Maine railroad
Canadian Pacific railway
Central railroad of New Jersey
Chesapeake and Ohio railway
Chicago and north western railway
Chicago, Burlington and Quincy railroad
Chicago, Milwaukee, St Paul & Pacific railroad
Chicago, Rock Island and Pacific railway
Colorado and southern railway
Delaware, Lackawanna and western railroad
Denver and Rio Grande Western
Great northern railway
Gulf, Mobile and Ohio railroad
Illinois central railroad
Lehigh Valley railroad
Louisville and Nashville railroad
Missouri-Kansas-Texas railroad
Missouri Pacific railroad
New York central railroad
New York, Chicago and St Louis railroad
New York, New Haven and Hartford railroad
Pittsburgh and West Virginia railway
Reading company
St Louis-San Francisco railway
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Fire in long, timber-lined tunnel presented tough problems; restoration of single-track bore on Moffat line. A. E. Perlman. il Ry Age 116:450-3 Mr 4 '44
Oil fire danger met by railroad fire fighting cars. il diags Ry Mech Eng 117:575-8+ D '43
Quick recovery from a bad fire; N.Y.C. terminal facilities destroyed at Bellefontaine, Ohio, rebuilt in record time. il Ry Age 116:889-92 My 13 '44
Railroads keep well trained crews on alert to combat hazards of tank car fires. A. C. Holton. il Nat Pet N 36:18+ Mr 8 '44
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Interline settlements simplified. G. H. Albach. il Ry Age 117:407-9 S 9 '44
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Big freight job ahead for railroads. J. M. Johnson. Ry Age 117:346-7 Ag 26 '44

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Freight and freightage
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Interstate commerce commission
Railroads—Loading rules
Railroads—Motor vehicle auxiliaries
Railroads—Rates
Refrigerator cars
Tank cars
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Unit coal, oil and power consumption; Bureau of railway economics annual statement of unit fuel and power consumption by locomotives and rail cars; tables. Ry Age 117:367-72 S 2 '44

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Radio communication

Ask radio bands. Bsns W p73-4 Jl 15 '44
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F.C.C. listens to railroads. Ry Age 117:472-5 S 23 '44
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Microwaves for postwar railroads. S. Freedman. il plans Radio N 32:21-4+ Jl '44
Orders by air. il Bsns W p32+ Ag 26 '44
Radio fills gap; short-wave equipment used by railway after storm cuts wires. Bsns W p41 My 13 '44
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Rail freight speeded by radio orders. il Manuf Rec 113:118+ Ag '44
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Roads can use radio to advantage. J. L. Fly. Ry Age 116:567 Mr 18 '44
Rock Island tests facsimile and carrier telephone on moving train. il Ry Age 117:355 Ag 26 '44
Santa Fe freight train radio tests. Ry Age 116:1219 Je 24 '44
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Study rail radio. Bsns W p44+ O 14 '44
Talking trains; FM radio test. Bsns W p66+ Ap 29 '44
Train communication on Pennsylvania railroad. W. R. Triem. Ry Age 117:652-3 O 28 '44
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Will look into radio use by railroads; F.C.C. orders inquiry. Ry Age 116:862 My 6 '44
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Abolition of special rates for transportation of army and navy property by railroads sought. Comm & Fin Chr 159:164 Ja 13 '44
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Arguments on rate equalization. Ry Age 116: 1182+, 1220+; 117:50-1 Je 17-Jl 1 '44
Ex parte 148 rate suspension extended. Ry Age 116:1000 My 20 '44
Favors a uniform classification. Ry Age 115: 933-5 D 11 '43
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Full-cost basis for competitive rates favored. J. F. Dickson, jr. Ry Age 116:515+ Mr 11 '44
Georgia girds to carry fight on freight rate differential to Supreme court. Bsns W p24+ Je 10 '44
Government wins land-grant case. Ry Age 116:823+ Ap 29 '44
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Rail suit targets; Justice department attack on western agreement. Bsns W p32+ S 9 '44
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Rate bureau set-up approved by Board of investigation and research. Ry Age 115:876, 879-80 N 27 '43
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Shippers speak their minds; 1944 freight progress annual brings forth many suggestions. Ry Age 117:507-8 S 30 '44
Solution offered to South's rate dispute. E. E. Norris. Ry Age 117:595+ O 14 '44
Some recent developments in transportation. R. V. Fletcher. Comm & Fin Chr 160:2023+ N 9 '44
Southern freight rate controversy. R. L. Garis. Comm & Fin Chr 160:777+ Ag 24 '44

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Westerners oppose land grant rates. Ry Age 116:327-8 F 5 '44
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Steel producers fight rail coal rates. T. Lloyd. Iron Age 152:103+ D 2 '43

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Fertilizer industry fights rail rate increase. Oil Paint & Drug Rep 146:3+ N 6 '44

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Oil companies charged in conspiracy with railroads to support rates. Oil & Gas J 43: 22-3 S 2 '44

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Chicago & North Western reorganized. Ry Age 116:1120-1 Je 10 '44
Commission revises its Milwaukee plan. Ry Age 115:987+ D 18 '43
I.C.C. modifies Rock Island plan. Ry Age 116:212 Ja 15 '44
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Railroads in the hands of receivers or trustees on Dec. 31, 1943; tabulation. J. G. Lyne. Ry Age 116:78 Ja 1 '44
Soo reorganization is completed. Ry Age 117: 404-5 S 9 '44

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Scholars get access to Burlington records. R. C. Overton. Ry Age 116:419 F 26 '44
Statistics for operating officers. Ry Age 117: 517-18 S 30 '44

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Carriers' most urgent equipment deficiencies to be filled in 1944. Steel 114:46-7 Ja 31 '44
Challenge to railroad suppliers. R. W. Brown. Ry Age 116:386-7 F 19 '44
Engineering outlook. Engineering 157:214-15 Mr 17 '44
Locomotives installed, largest since 1930; freight car statistics. Comm & Fin Chr 159: 437 Ja 27 '44
1943's rolling stock to come late in year. Ry Age 116:129-30 Ja 1 '44
Railroads to get new equipment. J. D. Kelly. Barron's 23:4 D 20 '43
War effort has been imperiled by niggardly equipment doles; Truman committee's transportation report. Ry Age 115:981-3 D 18 '43

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Safety measures
From the golden spike to the streamliners; Union Pacific celebrates long record of safe transportation. C. Fish. il Nat Safety N 49:10-11+ Je '44
If there's no water, kill the fire. J. E. Bjorkholm. Ry Age 115:978-80 D 18 '43
I.C.C. chairman replies to Wheeler. W. J. Patterson. Ry Age 117:521+ S 30 '44
New life for the iron horse; New York Central Mohawks equipped with automatic safeguards. il Nat Safety N 49:18+ Ap '44
Railroads honored for wartime safety job. Nat Safety N 50:46+ Ag '44
Safety sentinel; electronic device detects overheated railroad journal boxes. Bsns W p70+ Ap 29 '44
Survey of year by Bureau of safety. Ry Age 116:254-5 Ja 22 '44; Same abr. Ry Mech Eng 118:97-8 F '44
Thirty years of safety on the Norfolk & Western. C. Fish. il Nat Safety N 50:76-7+ O '44
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Unprecedented award for railroad safety; entire industry is honored by American museum of safety at Harriman accolade. Ry Age 117:50 Jl 1 '44

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Important changes in scrap regulation. Ry Age 117:125 Jl 15 '44
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Railroads intensify waste paper salvage. Ry Age 116:646-7 Ap 1 '44
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Report on scrap; A.A.R. Purchases and stores division. il Ry Age 117:36 Jl 1 '44

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Appraising values in railroad bonds. A. Aubert. il Mag of Wall St 75:80-2 O 28 '44
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I.C.C. to require competitive bidding. Ry Age 116:910+ My 13 '44
Investors are still twice shy. J. G. Lyne. il Ry Age 116:76-80 Ja 1 '44
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New values in bonds of the New Haven railroad. A. Jansen. Barron's 24:12, 19 Mr 13 '44
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Only one major 1944 maturity problem; B. & O. and other bond maturities. A. Jansen. Barron's 23:12 D 27 '43
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To what extent will the rails hold their war-time gains? position of leading stocks. A. R. Aubert. Mag of Wall St 74:410-12+ Jl 22 '44
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Electric shop takes Diesel boarders; Reading's multiple-unit shop at Wayne Junction, Pa. il Ry Mech Eng 117:602-6 D '43
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Erie improves Hornell flue shop. il Ry Mech Eng 118:370-1 Ag '44
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Havelock shop builds new cars for the Burlington; heavy repair work also handled. il plan Ry Mech Eng 118:222-4 My '44
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Signaling in war and post war. J. H. Dunn. il Ry Age 116:44-6 Ja 1 '44
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50-year-old station made modern; rehabilitation of interior of St Louis Union station. il Ry Age 117:330-3 Ag 26 '44
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Rock Island relights LaSalle Street station. il Ry Mech Eng 118:233-4 My '44

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Long Island public address system an aid to travelers; suburban passenger station at Jamaica, N.Y. il Ry Age 116:871 My 6 '44
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Individual railways set records. il Ry Age 116:959-66 My 20 '44
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Finds railroads heavily taxed; B. I. R. staff report. Ry Age 117:118-21 Jl 15 '44
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Utilities overtaxed as compared with railroads and industrial companies. O. Ely. Pub Util 34:102-3 Jl 20 '44

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Centennial of Morse telegraph. il Ry Age 116: 1070-1+ Je 3 '44
Railroads add telephone and telegraph facilities. J. H. Dunn. il Ry Age 116:115-17 Ja 1 '44

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Carrier current for railroad communication. il Electronics 17:146+ Ap '44; Nat Safety N 49:18+ My '44
Electronic train telephone system. Science 99:sup10 F 25 '44
Inductive train communication; Middle and Pittsburgh divisions of Pennsylvania. L. O. Grondahl. Ry Age 117:687-8 N 4 '44
Railroad 'phone permits communication by means of carrier currents. il Sci Am 170: 224 My '44
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Cleveland Union Terminals bonds at six-year highs. A. Jansen. Barron's 24:12+ Jl 17 '44

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Textiles, railways and war. W. Pritchard. Textile Inst J 34:P151-5 D '43

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Light for a ticket office; Union Pacific railroad, Denver. il Elec West 93:72 Jl '44

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Report on track; A.R.E.A. committee. Ry Age 116:559-60 Mr 18 '44
Roadmasters' executive committee carries on work at Chicago; meeting, Sept. 20. Ry Age 117:511-13 S 30 '44
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Track and structures will control the pace of war and postwar passenger service. il Ry Age 115:816-20 N 20 '43
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Tunneling mains under railroad tracks. C. R. Ridington. diags Pub Works 75:15+ N '44
Vegetation killer; household borax found effective in denuding roadbeds of railroad. Bsns W p89-90 Ja 29 '44

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Maintenance of way work equipment; A.R.E.A. committee report. Ry Age 116: 556-7 Mr 18 '44
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I.C.C. view on post-war traffic outlook. Ry Age 117:665+ O 28 '44
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First transcontinental train crossing the Sierras in May, 1869; reproduction of painting by Joseph Becker. Fortune 30:159 Ag '44
Passengers: profit or loss? il Fortune 30:160-4+ Ag '44
Self-propelled train; driven by electric power unit that can be quickly detached and replaced; designed by A. H. Candee. Ry Age 116:1203 Je 24 '44
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Changes in railroad wages, 1943-44. W. Bowden. Mo Labor R 58:611-27 Mr '44
Climb of wage cost per traffic unit; I.C.C. bureau presents data. Ry Age 117:413 S 9 '44
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Employees' earnings. Ry Age 116:842 My 6 '44
Figures show wage trend dangers; abstract. J. L. McDougall. Ry Age 116:681-2 Ap 8 '44
Interstate commerce group favors Senate action on wages. Ry Age 115:869-70 N 27 '43
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Carbon dioxide, Solid
Cold storage
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Cooling
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Cooling of water
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Freezing
Insulation (heat)
Refrigerants
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Holding companies
Investments
Investments, Foreign
Land trust certificates
Loans, Foreign
Mortgage participation certificates
Mortgages
Municipal bonds
Speculation
Stock exchange
Stockholders
Stocks
Trusts and trustees —Investments
also subdivision Securities under names of industries, e.g.
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Airplane industry and trade
Automobile accessories industry
Automobile industry and trade
Building trades
Chemical industries
Insurance companies
Investment trusts
Machine tool industry
Machinery industry
Motor truck industry
Moving picture industry
Packing industry
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Building
Clothing and dress
Color
Concrete
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Engineering colleges
Engineering education
Industrial education
also subdivision Study and teaching under special subjects, e.g. Chemistry—Study and teaching; Engineering—Study and teaching

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Foundry practice—Study and teaching
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Machine shop practice—Study and teaching
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Knit goods
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Arbitration, Industrial
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Industrial relations
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Labor and laboring classes
Newspapers, Trade union
Open and closed shop
Picketing
Radio broadcasting—Trade union use
Strikes
Trade agreements
Union labels

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Amalgamated association of street, electric railway and motor coach employees of America
Amalgamated clothing workers of America
American federation of musicians
Foreman's association of America
International association of machinists
International federation of trade unions
International ladies' garment workers' union
International typographical union
Mine, mill and smelter workers union
Transport workers union
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Gas works—Waste
Laundries—Waste
Mine water
Paper mills—Waste
Petroleum—Water problem
Refuse disposal
Sewage disposal
Sewerage
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Sulfite liquor
Water pollution

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Freight car service
Freight cars
Freight handling
Freight ships
Gasoline pipe lines
Highway transportation
Mechanical handling
Merchant marine
Mine haulage
Motor bus lines
Motor ships
Motor trucks
Motor trucks in freight service
Motor vehicles
Packing for shipment
Petroleum pipe lines
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Pneumatic conveying
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Electric precipitation
Evaporation
Fumes
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Gases
Solvents
Steam
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Drying (fruits and vegetables)

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Onions, Dried
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Motor trucks
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Air filters
Air flow
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Air pollution
Cooling
Dust removal
Electric fans, Ventilating
Exhaust systems
Fans, Mechanical
Heating
Humidity
Mechanical equipment of buildings
Mine ventilation
Ozone
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